

Prof. Dr. Türker Kılıç

Citations: 3834
H Index: 33
(As of 5 August 2020)



Present Position Professor of Neurosurgery
PhD in Human Anatomy
Founding Dean, Bahçeşehir University School of Medicine
Chairman, Department of Neurosurgery
(Licence in Neurosurgery: 22/08/1997)

Bahçeşehir University Medical Park Göztepe Hospital Complex
Neurosurgery Department Director

Address Bahçeşehir University School of Medicine
Sahrayıcedit Mah. Batman Sok. 64-66 Yeni Sahra
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E5 Üzeri 23 Nisan Sok. No: 17 Merdivenköy
Kadıköy İstanbul
Fax: +90 216 327 00 47

Date / Place of Birth: July 31, 1966 / Bursa, Turkey

Marital Status: Married, two children

[HTTPS://SCHOLAR.GOOGLE.COM.TR/CITATIONS?USER=M3_PQRIAAAAJ&HL=TR&OI=AO](https://scholar.google.com.tr/citations?user=M3_PQRIAAAAJ&hl=tr&oi=ao)

<http://www.webometrics.info/en/node/72>

Dr. Kılıç ranked 290th among the top 5,000 scientists in all fields of sciences ranked in Turkish Institutions, by Webometrics, October 2015.

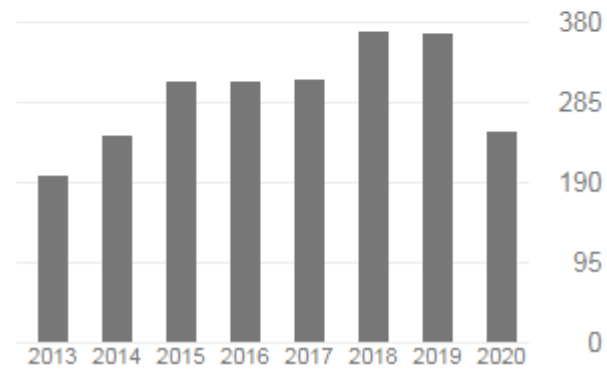
Dr. Kılıç ranks 2nd in the field of Neurosurgery, among ~1800 neurosurgeons working in Turkish Institutions.

I. PUBLICATIONS CITED

Prof. Dr. Türker Kılıç

https://scholar.google.com.tr/citations?user=M3_pQrIAAAAJ&hl=tr&oi=ao

Cited by	VIEW ALL	
	All	Since 2015
Citations	3834	1920
h-index	33	20
i10-index	67	49



(5 August 2020)

(See last section of CV for the citation numbers for each individual publication)

Summary of Education and Academic Degrees:

Degree	Institution	Faculty	Date	Country
High School	BURSA ANATOLIAN HIGH SCHOOL		1978-1984	TURKEY
Medical Education	HACETTEPE UNIVERSITY	FACULTY OF MEDICINE	September 1984 – August 1991	TURKEY
Neurosurgical Education	MARMARA UNIVERSITY	FACULTY OF MEDICINE DEPARTMENT OF NEUROSURGERY	November 1991-July 1997	TURKEY
Instructor of Neurosurgery	MARMARA UNIVERSITY	FACULTY OF MEDICINE DEPARTMENT OF NEUROSURGERY	July 1997-November 1999	TURKEY
PhD in Anatomy	MARMARA UNIVERSITY	INSTITUTE OF HEALTH SCIENCES DEPARTMENT OF HUMAN ANATOMY	1995-February 2001	TURKEY
Neurooncology Research Fellowship	HARVARD MEDICAL SCHOOL	DEPARTMENT OF NEUROSURGERY and DANA-FARBER CANCER INSTITUTE	December 1997-January 1999	USA
Assistant Professor of Neurosurgery	MARMARA UNIVERSITY	FACULTY OF MEDICINE DEPARTMENT OF NEUROSURGERY	November 1999-2003	TURKEY
Visiting Neurosurgical Investigator-lecturer	HARVARD MEDICAL SCHOOL	DEPARTMENT OF NEUROSURGERY and DANA-FARBER CANCER INSTITUTE	2002+ (Two months / year)	USA
Associate Professor of Neurosurgery	MARMARA UNIVERSITY	FACULTY OF MEDICINE DEPARTMENT OF NEUROSURGERY	March 2003-2009	TURKEY
Director of Transcranial Doppler Unit	MARMARA UNIVERSITY	FACULTY OF MEDICINE DEPARTMENT OF NEUROSURGERY	1992-2012	TURKEY
Director of Gamma-Knife Unit	MARMARA UNIVERSITY	FACULTY OF MEDICINE DEPARTMENT OF NEUROSURGERY	1997-2012	TURKEY

Director of Molecular Neurosurgery Laboratory	MARMARA UNIVERSITY	FACULTY OF MEDICINE DEPARTMENT OF NEUROSURGERY	1999-2012	TURKEY
The Turkish Academy of Sciences (TUBA) Associate Member	TUBA	ASSOCIATE MEMBER	2007+	TURKEY
Director of Neurological Sciences Institute	MARMARA UNIVERSITY	INSTITUTE OF NEUROLOGICAL SCIENCES	2009-2011	TURKEY
Professor of Neurosurgery	MARMARA UNIVERSITY – BAHÇEŞEHİR UNIVERSITY	FACULTY OF MEDICINE DEPARTMENT OF NEUROSURGERY	2009-2012 (MARMARA UNIV) 2012+ (BAHÇEŞEHİR UNIV)	TURKEY
Honorary Member of Society of Science Academy	SOCIETY OF SCIENCE ACADEMY	SOCIETY OF SCIENCE ACADEMY	2011+	TURKEY
Founder Dean of School of Medicine	BAHCESEHİR UNIVERSITY	SCHOOL OF MEDICINE	2012+	TURKEY
Chairman of Department of Neurosurgery	BAHCESEHİR UNIVERSITY	SCHOOL OF MEDICINE	2012+	TURKEY
Director of Gamma-Knife Unit	BAHÇEŞEHİR UNIVERSITY	FACULTY OF MEDICINE DEPARTMENT OF NEUROSURGERY	2012+	TURKEY
Director of Molecular Neurosurgery Laboratory	BAHÇEŞEHİR UNIVERSITY	FACULTY OF MEDICINE DEPARTMENT OF NEUROSURGERY	2012+	TURKEY
Member of European Academy of Sciences and Arts	BAHCESEHİR UNIVERSITY	SCHOOL OF MEDICINE	2014+	EUROPE

Postdoctoral Training:

Neurosurgery Residency (1991-1997)

Marmara University, Department of Neurosurgery Istanbul, Turkey
(Director: M. Necmettin Pamir, Professor of Neurosurgery)

Neurooncology Research Fellowship (Dec 1997 – Jan 1999)

Harvard Medical School, Dana-Farber Cancer Institute, Brigham and Women's Hospital, Boston, MA, USA
(Director: Peter McL. Black MD PhD, Professor of Neurosurgery)

Ph.D. in Human Anatomy (1995-2001)

Marmara University, Faculty of Medicine, Department of Human Anatomy, Istanbul, Turkey
(Director: S. Cavdar)

Neurosurgical Education

Residency: 1991-1997:

Department of Neurosurgery, Marmara University Faculty of Medicine, Istanbul, Turkey (Director: M. Necmettin Pamir)

European Association of Neurosurgical Societies (EANS) Courses:

1999 Barcelona, Spain (as invited lecturer)

1997 Southampton, England

1996 Aalborg, Denmark

1995 Klagenfurt, Austria

1994 Çeşme, Turkey

1993 Brugge, Belgium

1994 Antalya, Turkey (WFNS Course)

Training in Special Fields of Neurosurgery

Basic theoretical and practical training in **Gamma Knife Radiosurgery:**

- October-December 1995, Karolinska University, Department of Neurosurgery; Director: Christer Lindquist, MD, PhD
- 1997 January + : Responsible physician from the Marmara University Gamma-Knife Unit, Istanbul, Turkey
Director: Prof. Dr. M. Necmettin Pamir

Basic theoretical and practical training in **Transcranial Doppler Ultrasonography:**

- February 1992, Uberlingen, Germany
- 1992 +: Director of Transcranial Doppler Unit and Research Program on Clinical Use of TCD

Elective Medical Internships

1989 (4 months): Internship program at St George's Hospital Medical School, London, England

1990 (2 months): Elective internship program at Erasmus University-Rotterdam, Netherlands

THESES

Thesis of Neurosurgery: "Expression of Structural Proteins and Angiogenic Growth Factors in Cerebrovascular Anomalies."

Supervisor: *Prof. Dr. M. N. Pamir*

Institution: Marmara University Institution of Neuroscience

Anatomy Ph.D. Thesis: Anatomy of the 'Galen Venous System'

Supervisor: *Prof. Dr. Safiye Cavdar*

Institution: Marmara University Institution of Health Sciences, Department of Human Anatomy.

Thesis of “Neurooncology Fellowship”: *Intracranial Inhibition of PDGF-mediated and Glioblastoma Cell Growth by an Orally Active Kinase Inhibitor.*

Supervisor: *Prof. P. McL. Black, Prof. C.D. Stiles*

Institution: Harvard Medical School and Dana Farber Cancer Institute, Department of Genetics and Microbiology, and Neurosurgical Laboratories

MEMBERSHIPS

2015	European Academy of Sciences and Arts
2011	Honorary Member, Society of Science Academy
2010-2011	President of Nervous System Surgery Society (SSCD)
2010+	The Turkish Academy of Sciences (TUBA) June Meeting Organizer
2009	The Turkish Academy of Sciences (TUBA) Istanbul Conferences Organization Committee Member
2009+	WFNS, Skull Base Surgery Committee Member
2008+	Levantine Neurosurgery Society Executive Member
2008+	International Meningioma Society
2008+	Nervous System Surgery Society (SSC) Executive Member
2008+	The Turkish Academy Of Sciences (TUBA) - Young Investigator Award Program Committee Member
2007-2008	Turkish Representative for Asian Society for Neuro-Oncology (ASNO)
2007	Turkish Neurosurgical Society XXI. Scientific Congress Member of Scientific Advisory Committee
2006	Turkish Neurosurgical Society XXI. Scientific Congress Member of Scientific Committee
2005-2006	Turkish Neurosurgical Society, President of Neurooncologic Surgery Teaching and Training Committee
2005-2008	Turkish Neurosurgical Society, Neurooncologic Surgery Teaching and Training Committee
2005	Turkish Neurosurgical Society, Neurovascular Surgery Teaching and Training Committee
2005	Turkish Neurosurgical Society, Anatomic Surgery Teaching and Training Committee
2005	Turkish Neurosurgical Society, Pineal Area Teaching and Training Committee
2005-2007	Turkish Neurosurgical Society Member of Teaching and Training Committee

- 2005+ Turkish Neurosurgical Society Member of Research and Study Group
- 2004+ Member of European Association of Neurosurgical Societies (EANS)
- 2003+ International Member of American Association of Neurological Surgeons (AANS)
- 2003+ International Member of Congress of Neurological Surgeons (CNS)
- 2002 World Federation of Neurosurgical Societies: Member of Young Neurosurgeons Committee
- 2000-2002 Turkish Neurosurgical Society – President of Young Neurosurgeons Commission
- 1999+ Turkish Cerebrovascular Disease Society
- 1997+ Turkish Neurosurgical Society
- 1995+ International Gamma-Knife Society
- 1993+ European Association of Neurosurgical Societies

ROLES IN SCIENTIFIC JOURNALS

- 2014+ Editorial Board Member of World Neurosurgery
- 2013+ Edizioni Minerva Medica Journal
- 2011+ International Advisory Board Member of Neurosurgery
- 2010+ Neurosurgery Journal: Member of Article Evaluation Commission
- 2009+ Turkish Journal of Medical Sciences Dergisi: Reviewer
- 2007+ Turkish Neurosurgical Society Member of Teaching and Training Committee
- 2005-2007 Director of Neurooncology Section of Turkish Neurosurgical Society
- 2005+ Uludag University Journal Medicine Faculty Co-Editor
- 2003+ Acta Neurochirurgica Journal Member of Article Evaluation Commission
- 2003+ Journal of Neurooncology Member of Article Evaluation Commission
- 2000-2003 Turkish Neurosurgery Journal Editor Assistant

SCIENTIFIC MEETINGS & CONGRESSES ORGANIZED

1. Turkish Neurosurgical Society President of Young Neurosurgeons Committee
2. Organizer of Symposium Subjected: “Problems of Young Neurosurgeons and Solutions, Neurosurgery Education in the Turkey”, The Marmara Hotel İstanbul, 22- 23 December 2001
3. “Cerebrovascular Malformations”, University of Marmara, The Marmara Hotel, 4 November 2004
4. Turkish Neurosurgical Society President of Neurooncologic Surgery Training Group Organizer of Fall Term Symposium Subjected: “Current Situation of Turkey: Standardization and Determination of Targets”, Grand Cevahir Hotel İstanbul, 1- 2 December 2006
5. Turkish Neurosurgical Society Neurooncologic Surgery Training Group Organizer of Meeting: “Pituitary Gland Tumors”, Haydarpaşa Numune Hospital Library, 26 Jan 2007
6. Turkish Neurosurgical Society Neurooncologic Surgery Training Group Organizer of Meeting: “High Grade Glioblastomas”, University of Uludag Bursa, 6 February 2007
7. Turkish Neurosurgical Society Neurooncologic Surgery Training Group Organizer of Meeting: “Pineal Area Tumors”, University of Inonu Malatya, 16 March 2007
8. Turkish Neurosurgical Society Neurooncologic Surgery Training Group Organizer of Meeting: “Chraniophryngiomas” University of Çukurova Adana, 13 April 2007
9. Turkish Neurosurgical Society Neurooncologic Surgery Training Group Organizer of Meeting: “Meningiomas”, Eskişehir Anemon Hotel, 4 May 2007
10. Turkish Neurosurgical Society Neurooncologic Surgery Training Group Organizer of Meeting: “Low Grade Glial Tumors” Karadeniz Technical University Trabzon, 8 June 2007
11. Turkish Neurosurgical Society Neurooncologic Surgery Training Group Organizer of Meeting: “Metastasis”, Diskapi Training and Research Hospital Ankara, 13 July 2007
12. Turkish Neurosurgical Society Neurooncologic Surgery Training Group Organizer of Meeting: “Medullablastomas”, Hacettepe University Faculty of Medicine Ankara, 24 August 2007
13. “Surgical Techniques and Anatomic Approaches in the Neurooncology Surgery”, Turkish Neurosurgical Society Neurooncologic Surgery Training Group Çeşme Altinyunus, 28- 29 September 2007
14. Scientific Committee Chair, 5th Meeting of the Asian Society for Neuro-Oncology Hilton Istanbul Turkey, 2- 4 December 2007
15. “Current Advances in Neurosurgery” Concorde Resort Hotel, Antalya, 6- 9 December 2007
16. “Master Course for Middle Skull Base: Microanatomical Hands-On Dissection and Surgical Video Discussion Symposium Italy-Torino, 06-07 March 2009
17. “History of Marmara University Institute of Neurological Sciences”, Marmara University Institute of Neurological Sciences İstanbul, 4 December 2009

18. “About Human and Science”, “40 years in Neuralgia”, Marmara University Institute of Neurological Sciences İstanbul, 12 February 2010
19. “The Microsurgery Anatomy of Posterior Incisural Region”, “Approaches to Posterior Incisural Region”, “Posterior İncisural Bölge Cerrahisi (Video)”, “Case Discussion”, Marmara University Institute of Neurological Sciences İstanbul, 26 February 2010
20. “Art of Neurosurgery”, “Epidural Hematomas”, Marmara University Institute of Neurological Sciences İstanbul, 19 March 2010
21. “How Did Nuclear Power Develop?”, Marmara University Institute of Neurological Sciences İstanbul, 09 April 2010
22. “Opening Ceremony of Prof. Dr. Rhoton Microneurosurgery Anatomy Laboratory”, Marmara University Institute of Neurological Sciences İstanbul, 07 November 2010
23. “Opening Ceremony of Image Guided Brain-Spine Surgery Center”, Marmara University Institute of Neurological Sciences İstanbul, 25 February 2011
24. “Giant Aneurysms”, “Hipofiz Adenomları”, Prof. Dr. Tunçalp Özgen Marmara University Institute of Neurological Sciences İstanbul, 25 February 2011
25. “Research and Access Oriented Education”, Prof. Dr. Nihat Berker, Marmara University Institute of Neurological Sciences İstanbul, 08 April 2011
26. “Marmara Neurosurgery 25th Anniversary Meeting”, Marmara University Institute of Neurological Sciences İstanbul, 6-7 May 2011
27. “Marmara University Institute of Neurological Sciences Prof. Peter Black Molecular Neurosurgery Laboratory Nomination and Opening Ceremony”, Maltepe İstanbul, 7 May 2011
28. Cadaver Skull Base Surgery Course, Marmara University Institute of Neurological Sciences, İstanbul, 17-18 June 2011
29. President of “Society of Nervous System Surgery, VII. Scientific Congress”, Ilıca Otel Çeşme, 22-25 September 2011
30. “Michelangelo Creativity and Medicine”, Marmara University Institute of Neurological Sciences İstanbul, 30 December 2011
31. “Suggestions for Future Scientists– Prof. Dr. Tunçalp Özgen” Science Talks in the Heart of İstanbul - I, 2 November 2012, Bahçeşehir University, İstanbul
32. “Intra operative MRI Use – Prof. Dr. Peter Black’ ‘Conflict of interest: An oppositional Relationship Between Stemness and p53 in Malignant Glioma” Science Talks in the Heart of İstanbul - II, 7 December 2012, Bahçeşehir University,
33. “21st Century Medicine: Regenerative and Personalized Medicine”, Bahçeşehir University Medical Genetics Department, Bahçeşehir University, İstanbul
34. “The Sky and Dreams – Prof. Dr. Ersin Göğüş” Science Talks in the Heart of İstanbul - III, 4 January 2013, Bahçeşehir University, İstanbul

35. “Human, Life and Science – Prof. Dr. Yücel Kanpolat” Science Talks in the Heart of Istanbul - IV, 26 January 2013, Bahçeşehir University, İstanbul
36. “The Evolution of the Human Brain – Op. Dr. Mehmet Hacıhanefioğlu” Science Talks in the Heart of Istanbul – V, 19 April 2013, Bahçeşehir University, İstanbul
37. “Modern Topics in Medical Education– Prof. Dr. İskender Sayek” Science Talks in the Heart of Istanbul - VI, 10 May 2013, Bahçeşehir University, İstanbul
38. “Cardiac Surgery and Stem Cell Regeneration – Prof. Dr. Afksendiyos Kalangos, Prof. Dr. Beat Walpoth, Prof. Dr. Marisa Jaconi and Medicine Education- Prof. Nu Viet, Prof. Dr. Akile Büke” Science Talks in the Heart of Istanbul - VII, 7 June 2013, Bahçeşehir University, İstanbul
39. Ibn-i Sina Symposium, Bahçeşehir University, İstanbul, Turkey, 21-22 June, 2013
40. “Philosophy of the Mind - Dr. Tuğrul Özkaracalar”, Science Talks in the Heart of Istanbul Bahçeşehir University, 21 February 2014
41. “In-silico Techniques in Drug Design Workshop”, Bahçeşehir University, İstanbul, Turkey, 8 March 2014
42. “Standard Intraoperative Nerve Monitorization Workshop”, Bahçeşehir University, İstanbul, Turkey, April 5, 2014
43. “BAU Drug Design Symposium”, Bahçeşehir University, İstanbul, Turkey, 17-19 April, 2014
44. “The Future of Medicine - Dr. James Rutka” Science Talks in the Heart of Istanbul 2 May 2014, Bahçeşehir University, İstanbul
45. “Skullbase Surgery Workshop”, Bahçeşehir University, İstanbul, Turkey, 30-31 May, 2014
46. President of 11th Congress of the Asian Society for Neurooncology (ASNO), Hilton Hotel, İstanbul, Turkey 11-14 September 2014
47. “Alzheimer’s Disease - Prof. Dr. Engin Eker” Science Talks in the Heart of Istanbul 26 September 2014, Bahçeşehir University, İstanbul
48. “Function of Medicine within Society” Prof. Dr. Osman Şadi YENEN Science Talks in the Heart of Istanbul, 28 November 2014, Bahçeşehir University, İstanbul
49. “Health care systems for Future and Trends” Prof. Dr. Erdal Akalın, Science Talks in the Heart of Istanbul 19 December 2014, Bahçeşehir University, İstanbul
50. “Career Education standardisation” Prof. Dr. Zeki Şekerci, Science Talks in the Heart of Istanbul 16 January 2015, Bahçeşehir University, İstanbul
51. “Non-Governmental Organizations for Professions” Prof. Dr. Şükrü Çağlar, Science Talks in the Heart of Istanbul 16 January 2015, Bahçeşehir University, İstanbul
52. “From Past to Future Spinal Surgery” Prof. Dr. Fahir Özer, Science Talks in the Heart of Istanbul 13 February 2015, Bahçeşehir University, İstanbul
53. President of 6th International Society of Microsurgical Anatomy (ISMA) Congress, 09-10 October 2015, Bahçeşehir University, İstanbul

54. "I. Anatomi Günleri" Ord. Prof. Dr. Afksendiyos Kalangos, Yücel Kanpolat Commemorative Conference 25-26 December 2015, Bahçeşehir University, İstanbul
55. "You, Doctors, The Creator of the World." Haluk Bulucu, Science Talks in the Heart of İstanbul 22 January 2016, Bahçeşehir University, İstanbul
56. "Medicine and Philosophy" Tayfun Hakan, Science Talks in the Heart of İstanbul 22 January 2016, Bahçeşehir University, İstanbul
57. "Love is in the Heart or Brain?" Prof. Dr. Kemal Yücesoy, Science Talks in the Heart of İstanbul 19 February 2016 , Bahçeşehir University, İstanbul
58. "Love is in the Heart or Brain?" Prof. Dr. Özalp Karabay, Science Talks in the Heart of İstanbul 19 February 2016 , Bahçeşehir University, İstanbul
59. "Inspirations from Dante Alighieri" Dr. Mustafa Tolay, Science Talks in the Heart of İstanbul 19 February 2016 , Bahçeşehir University, İstanbul
60. "My Master Hippocrates" Prof. Dr. Deniz Süha Küçükaksu, Science Talks in the Heart of İstanbul 19 February 2016 , Bahçeşehir University, İstanbul
61. "Food intake – Taste – Flavour" Prof. Dr. Kaya Emerk, Science Talks in the Heart of İstanbul 29 April 2016 , Bahçeşehir University, İstanbul
62. "Understanding Brain and its development – Our daily life" Prof. Dr. Özgür Öner, Science Talks in the Heart of İstanbul 25 June 2016 , Bahçeşehir University, İstanbul
63. "Alzheimer" - Prof. Dr. Işın Baral Kulaksızoğlu, Doç. Dr. Barış Topçular, Tanju Babacan. Science Talks in The Heart Of İstanbul, 30.09.2016, Bahçeşehir University, İstanbul
64. "Delilik Taşının Çıkartılması" Prof. Dr. Talat Kırış, Science Talks in The Heart Of İstanbul, 25.11.2016, Bahçeşehir University, İstanbul
65. "Beyin Gibi Karmaşık Bir Yapıyı Nasıl Anlayabiliriz?" Prof. Dr. Turgay Dalkara, 2nd Yücel Kanpolat Commemorative Conference, 23.12.2016, Bahçeşehir University, İstanbul
66. "Felsefi Antropolojinin Işığında Varlık Ve Oluş Sorunu" Doç. Dr. Hasan Aydın, Science Talks in The Heart Of İstanbul, 20.01.2017, Bahçeşehir University, İstanbul
67. "Aura, Enerji Ve İletişim" Prof. Dr. Kaya Aksoy, Science Talks in The Heart Of İstanbul, 24.02.2017, Bahçeşehir University, İstanbul
68. "The Meaning Of Being Human ın Mawlana Rumi`S Thought" Prof. Dr. Bilal Kuşpınar, Science Talks in The Heart Of İstanbul, 31.03.2017, Bahçeşehir University, İstanbul
69. "Spinoza`nın Sevinci Nereden Geliyor?" Çetin Balanuye, Science Talks in The Heart Of İstanbul, 21.04.2017, Bahçeşehir University, İstanbul
70. "The History of Meniscal Repair and Replacement" Prof. Dr. Rene Verdong, Science Talks İn The Heart Of İstanbul, 26.05.2017, Bahçeşehir University, İstanbul
71. "Atatürk Ve Cumhuriyet" Prof. Dr. Bingür Sönmez, Science Talks in The Heart Of İstanbul, 27.10.2017, Bahçeşehir University, İstanbul

72. “Bilimsel Üretim Toplumaya Yasınmasında İletişimin Gücü” Prof. Dr. Hasan Kemal Süher, Science Talks in The Heart Of Istanbul, 10.11.2017, Bahçeşehir University, İstanbul
73. “HIV/AIDS ve Cinsel Yolla Bulaşan Diğer Enfeksiyonlar: Güncel Durumu” Prof. Dr. Pınar Zarakolu, Science Talks in The Heart of Istanbul, 01.12.2017, Bahçeşehir University, İstanbul
74. “Nobel’e Giden Yol” Orhan Bursalı, 3rd Yücel Kanpolat Commemorative Conference, 22.12.2017, Bahçeşehir University, İstanbul
75. “Tıp ve Diş HOctoberliğinde Uzmanlık Eğitimi” Dr. Engin Uçar, Science Talks in The Heart of Istanbul, 09.02.2018, Bahçeşehir University, İstanbul
76. “Aşk Kalpte mi, Beyinde mi?” Prof. Dr. Kemal Yücesoy & Prof. Dr. Özalp Karabay, Science Talks in The Heart of Istanbul, 16.02.2018, Bahçeşehir University, İstanbul
77. “Tıp Öğrencileri ve Doktorlar için Kuantum Teorisi, Nanotıp’a Giriş” Prof. Dr. Aytekin Besim, Science Talks in The Heart of Istanbul, 23.03.2018, Bahçeşehir University, İstanbul
78. “Gezgin Bir HOctoberin Seyahatnamesi” Prof. Dr. Goncagül Haklar, Science Talks in The Heart of Istanbul, 06.04.2018, Bahçeşehir University, İstanbul
79. “Sinason: Resimli Bir Kapadokya Kasabası” Prof. Dr. Yıldırım Özbek, Science Talks in The Heart of Istanbul, 11.05.2018, Bahçeşehir University, İstanbul
80. “Aşk ve Sevgi Üzerine” Prof. Dr. Ataoğul Behramoğlu and Prof. Dr. Mehmet Sungur, Science Talks in The Heart of Istanbul, 26.10.2018, Bahçeşehir University, İstanbul
81. “Technology in Arts” Tuğrul Karanfil, Science Talks in The Heart of Istanbul, 30.11.2018, Bahçeşehir University, İstanbul
82. “A Sort History of Science and The Post-Truth Era” Prof. Dr. Savaş Ceylan, 4th Yücel Kanpolat Commemorative Conference, 28.12.2018, Bahçeşehir University, İstanbul
83. “Mythology and Medicine” Doç. Dr. Ali İhsan Ökten, Science Talks in The Heart of Istanbul, 18.01.2019, Bahçeşehir University, İstanbul
84. “Future of Medicine and Longevity” Dr. Bruce Murphy, Science Talks in The Heart of Istanbul, 01.02.2019, Bahçeşehir University, İstanbul
85. “Notes on The Philosophical and Economic Backdrop of The 17th Century Scientific Revolution in Europe’s Intellectual History” Hilmi Yavuz, Science Talks in The Heart of Istanbul, 22.02.2019, Bahçeşehir University, İstanbul
86. Prof. Dr. Emin Kansu, Sailing Towards The Nobel, 26.01.2019, Bahçeşehir University, İstanbul
87. “Our Society Science Scientists and Universities As We Aim For The Nobel Prize” Prof. Dr. Tunçalp Özgen, Sailing Towards The Nobel II, 23.02.2019, Bahçeşehir University, İstanbul
88. “Scientific Thinking Questioning And Creativity” Prof. Dr. Turgay Dalkara, Sailing Towards The Nobel III, 30.03.2019, Bahçeşehir University, İstanbul
89. “Science and Politics” Prof. Dr. Melih Bulut, Sailing Towards The Nobel IV, 27.04.2019, Bahçeşehir University, İstanbul

90. “Education Research, High Achievements, Indices” Prof. Dr. Nihat Berker, Sailing Towards The Nobel V, 25.05.2019, Bahçeşehir University, İstanbul
91. “The Neurosurgical Management of Primary Brain Tumors”, Dr. Jennifer Moliterno Gunel, 9 August 2019, Bahçeşehir University Medical School, İstanbul
92. “Bir Cumhuriyet Aydınını ile Söyleşi. Yaşamı, Kitapları, Anıları...” Hıfzı Topuz, Science Talks in The Heart of İstanbul, 27 September 2019, Bahçeşehir University, İstanbul
93. “Young Academies Science Policy and Science Awareness” Prof. Dr. Işıl Kurnaz, Sailing Towards The Nobel VI, 28 September 2019, Bahçeşehir University, İstanbul
94. “Considerations on Life” Prof. Dr. Kaya Kılıç, Science Talks in The Heart of İstanbul, 25 October 2019, Bahçeşehir University, İstanbul
95. “The Nobel Prize in Physiology or Medicine 2019” Prof. Dr. Tansu Salman, Sailing Towards The Nobel VII, 26 October 2019, Bahçeşehir University, İstanbul,
96. “Cem Say, Tanol Türkoğlu, Tevfik Uyar “Merak: Bilimde, Hayatta, Öğrenimde” Herkese Bilim Teknoloji, Bahçeşehir University, İstanbul, 16 November 2019,
97. “Thousands of Kilometers of Spectacular Migrations Journey: The Importance of Turkey for Bird Migration”, Öğr. Gör. Arif Cemal Özsemir, Science Talks in The Heart of İstanbul, 6 December 2019, Bahçeşehir University, İstanbul
98. “500 Years of Leonarda Da Vinci”, Mustafa Tolay, 5th Yücel Kanpolat Commemorative Conference, 27 December 2019, Bahçeşehir University, İstanbul,
99. Lale Akarun, Ali Akurgal, Tevfik Uyar “Merak-3: Merak, Şüphe ve Yaratıcılık” Herkese Bilim Teknoloji, Bahçeşehir University, İstanbul, 4 January 2020
100. “Time for Disruptive Technologies the Health Industry”, Prof. Dr. Cengizhan Öztürk Sailing Towards The Nobel X, 25 January, Bahçeşehir University, İstanbul,
101. “Memories and Books”, Altan Öymen, Science Talks in The Heart of İstanbul, 31 January 2020, Bahçeşehir University, İstanbul,
102. “A Tale of Love with Poems and Songs”, Doç. Dr. Okan Toygar, Evren Öntaş, Science Talks in The Heart of İstanbul, 14 February 2020, Bahçeşehir University, İstanbul,
103. “Leonardo da Vinci'nin Sırları”, Dr. Mustafa Tolay, Bilim Virüsü, 22 February 2020, Bahcesehir University, İstanbul
104. “Hulusi Behçet and Behçet's Disease”, Prof. Dr. Haluk Kazokoğlu, Science Talks in The Heart of İstanbul, 28 February 2020, Bahçeşehir University, İstanbul,
105. “Turkish Scientist who have a shot at the Nobel: Their Achievements, Contributions and Advice”, Orhan Bursalı, Sailing Towards The Nobel XI, 29 February 2020, Bahçeşehir University, İstanbul,

INTERNATIONAL NEUROSURGICAL COURSES ATTENDED

1. Transcranial Doppler Sonography&Transcranial Doppler Scanning & Mapping, February, 1992
2. The European Association of Neurosurgical Societies, 1993
3. World Federation of Neurosurgical Societies February, 1994
4. The European Association of Neurosurgical Societies, September 1994
5. The Leksell Gamma Knife Training Course, November 1995
6. The European Association of Neurosurgical Societies, 1995
7. The European Association of Neurosurgical Societies, 1996
8. European Association of Neurosurgical Societies, February 1996
9. The European Association of Neurosurgical Societies, 1997
10. 8th Annual Meeting of the North American Skull Base Society, March 1997
11. 1st Black Sea Neurosurgical Congress, May 1997
12. Brigham & Women's Hospital Harvard Medical School December, 1998
13. European Association of Neurosurgical Societies February 1999
14. 4th Romanian Neurosurgical Congress, September 1999
15. Microsurgical Approaches to the Brain Ventricles and Skull Base November 2001
16. 4th International Congress on Cerebral Venous System and 4th International Congress on the Meningiomas, 2002
17. American Association Neurological Surgeons, August 2003
18. Congress of Neurological Surgeons, April 2003
19. Saint Louis University Surgical Approaches to the Skull Base April, 2003
20. Saint Louis University The 4th Annual International Meeting on Cerebral Revascularization, October 2003
21. 12th European Congress of Neurosurgery, September 2003
22. European Association of Neurosurgical Societies, April 2004
23. Saint Louis University, Microsurgery of Aneurysms Recent Advances, March 2004
24. 2nd International Symposium Microneurosurgical Anatomy, October 2004
25. The Second International Symposium on the Cavernous Sinus, September 2006

26. 3rd International Symposium on Microneurosurgical Anatomy, November 2006
27. Saint Louis University, Operative Techniques with the Masters, June 2007
28. The Asian Society For Neuro-Oncology, November 2007
29. 13th WFNS Interim 12th AACNS Meet, 2007
30. International Meningioma Society, September 2008
31. II. International Levantine Forum “Advances in Neurological Surgery”, November 2008
32. Microanatomical Hands-on Dissection & Surgical Video Discussion Symposium, March 2009
33. World Academy of Neurological Surgery (WANS), November 2010
34. WFNS Education Center for Skull Base Surgery Class, 2010-2011
35. Marmara University Institute of Neurological Sciences, WFNS Skull Base Surgery Cadaver Course, June 2011
36. WFNS Education Center for Skull Base Surgery Class, 2012-2013
37. BAU School of Medicine Prof. Rhoton Lab Skull Base Course, 2014
38. BAU School of Medicine Prof. Rhoton Lab Skull Base Course, 2015
39. Hands-On Course, 1st Istanbul Skull Base Approaches, 31 May- 01 June 2014, Bahçeşehir University, İstanbul
40. Hands-On Course, 2nd Istanbul Skull Base Approaches, 28-30 May 2015, Bahçeşehir University, İstanbul
41. Hands-On Course, 3rd Istanbul Skull Base Approaches, 25-27 May 2016, Bahçeşehir University, İstanbul
42. Hands-On Course, 4th Istanbul Skull Base Approaches, 18-20 May 2018, Bahçeşehir University, İstanbul
43. Gamma Knife Icon Upgrade course, 5-7 July 2019, Cleveland Clinic

**BAHCESEHIR UNIVERSITY SCHOOL OF MEDICINE SCIENCE AWARDS
SELECTION COMMITTEE CHAIRMAN**

1. Bahcesehir University Honorary Doctorate Ceremony, Prof. Dr. James Rutka, May 2, 2014
2. Bahcesehir University Science Award Ceremony, Prof. Dr. Joseph Martin, May 28, 2014
3. Bahcesehir University Science Award Ceremony, Ord. Prof. Dr. Afksendiyos Kalangos, July 5, 2014
4. Bahcesehir University Science Award Ceremony, Prof. Dr. Necmettin Pamir, March 6, 2015
5. Bahcesehir University Science Award Ceremony, Prof. Dr. Theo Seiler, May 27, 2016
6. Bahcesehir University Science Award Ceremony, Prof. Dr. Kemal Bayazit, September 28, 2016
7. Bahcesehir University Science Award Ceremony, Prof. Dr. Münci Kalaycı, June 09, 2017
8. Bahcesehir University Science Award Ceremony, Prof. Dr. Peter Black, May 24, 2018
9. Bahcesehir University Science Award Ceremony, Prof. Dr. OssamaAl-Mefty, September 28, 2018
10. Bahcesehir University Science Award Ceremony, Prof. Dr. Michael L. J. Apuzzo, May 3 2019

AWARDS AND HONORS

International

- 2015 European Academy of Sciences and Arts
- 2005 First Foreign Abstract and Scholarship Award - New Orleans AANS Meeting
- 2004 Harvard University Black Lab: Visiting Professor
“Angiogenesis in Brain Vascular Malformations”, August, 2004
- 2001 “Young Investigator Award of AANS/CNS Section on Neurooncology” “Intracranial Inhibition on Platelet-derived Growth Factor-mediated Glioblastoma Cell Growth by an Orally Active Kinase Inhibitor of the 2-Phenylaminopyrimidine Class.” Principal Investigator: Türker Kılıç MD PhD (Published in Cancer Research 60, 5143-5150, September 15, 2000)
- 1999 Aesculap Research Prize of European Association of Neurosurgical Societies (EANS) for the “Most Valuable Research” in Neurosurgery.”Intracranial Inhibition of PDGF Receptor Activation and Glioblastoma Cell Growth by an Orally Active Kinase Inhibitor of the 2-Phenylaminopyrimidine Class”
Principle Investigator: Türker Kılıç, MD
Consultants: Prof Peter McL Black, Prof Charles D. Stiles
Harvard Medical School and Dana Farber Cancer Institute,
Department of Genetics and Microbiology, and Neurosurgical Laboratories
- 1989 Medical International Student Association Third Award of ‘Student Investigator’
Research Topic: Use of Monoclonal Antibodies in Chronic Myelocytic Leukemia
Edinburgh, England

National

- 2019 Turcomoney, Türkiye'ye ve Dünyaya Değer Katanlar Ödülü, 16 December, Istanbul, 2019.
- 2019 Sağlık Gönüllüleri Derneği, 2019 Sağlığa En Fazla Gönüllü Katkı Sağlayan Kişi Ödülü, 10 December, Istanbul, 2019.
- 2013 Turkish Neurosurgical Society, Prof. Dr. Mahir Tevruz 2013 Scientific Research Award, 12-16 April, Antalya, 2013.
- 2013 Turkish Neurosurgical Society Prof. Dr. Hamit Ziya Gökalp Young Neurosurgeon Encouragement Award
- 2011 Turkish Nervous System Society VII. Scientific Congress Award of Best 10 oral presentation “Diffusion tensor Imaging in the cervical spinal canal cases”, Toktaş ZO, Tanrikulu B, Arslanhan A., **Kılıç T**, Konya D
- 2011 Turkish Nervous System Society VII. Scientific Congress, Award of Best 10 oral presentation “Investigation of the tumorigenicity in GBM followed by inhibition of PIN1”

- 2011 Turkish Neurosurgical Society, Prof. Dr. Mahir Tevruz 2011 Scientific Research Award
- 2011 Turkish Neurosurgical Society Prof. Dr. Hamit Ziya Gökalp Young Neurosurgeons Incentive Award “Expression of Angiogenic Factors in Craniopharyngiomas: Implications for Tumor Recurrence” Sun İ, Akgün E, Biçer A, Özkan A, Uyar Bozkurt S, Kurtkaya, Yalçinkaya Koç D, Pamir MN, **Kılıç T**
- 2010 Marmara University, Deanry of Medical School “2010 International Publication and Incentive Award”
- 2010 Turkish Nervous System Society VI. Scientific Congress, “Award of Best Presentation” “Analysis of Prevention of Craniopharyngioma Recurrence with Imatinib Containing Biodegradable Poly (Lactic-Glicolic Acid) Copolymer (PLGA) Microspheres”,
- 2009 Society of Nervous System Surgery, V. Scientific Congress, “Best Lectures Of The Year” Grant, “Temporal Expression Analysis of Angiogenic Genes in Brain Development” Özkan A, Başak AN, **Kılıç T**
- 2009 Turkish Neurosurgical Society XX. Scientific Congress “Best Lectures Of The Year” Grant “Temporal Expression Analysis of Angiogenic Genes in Brain Development” Özkan A, Başak AN, **Kılıç T**
- 2007 TÜBA (Turkish Academy Of Sciences) Associate Member
- 2006 Turkish Neurosurgical Society XX. th Scientific Congress “Best Lectures Of The Year” Grant “PDGF biology of AVMs ve Cavernomas: New Target for Inhibition of AVM Angiogenesis”, **Kılıç T**, Yıldırım Ö, Şeker A, Pamir MN,
- 2005 Turkish Neurosurgical Society XX. th Scientific Congress “Best lectures of the year” grant “Cerebrovascular development model on rats: Analysis of retinal angiogenesis Ozduman K, **Kılıç T**, Yıldırım Ö, Pamir MN
- 2003 Marmara University Scientific Research Projects Committee for Inducement and Encouragement of Scientific Research (Awarded for scientific publications in 2003)
- 2004 Marmara University Scientific Research Projects Committee for Inducement and Encouragement of Scientific Research (Awarded for scientific publications in 2004)
- 2002-05 Turkish Academy of Sciences: “Outstanding Young Scientist Grant”
- 2002 Turkish Neurosurgical Society: “Dr Yıldız Yalçınlar Research Prize” “Value of Transcranial Doppler Ultrasonography in the Diagnosis and Follow-up of Carotid-Cavernous Fistulae” Acta Neurochirurgica (Wien) (2001) 143: 1257-1265
- 2002 Turkish Outstanding Young Persons (TOYP) Award in the field of Medicine
- 2002 Marmara University Foundation Award, Committee for Inducement and Encouragement of Scientific Research: (Awarded for scientific publications in 2002)
- 2002 Marmara University Foundation Award, Committee for Inducement and Encouragement of Scientific Research

- 2002 Marmara University Foundation Award, Committee for Inducement and Encouragement of Scientific Research: (Awarded for scientific publications in 2000)
- 2001 Turkish Neurosurgical Society: “Best Scientific Investigator Award” Expression of Structural Proteins and Angiogenic Growth Factors in Cerebral Vascular Malformations. **Kılıç T**, Pamir MN, Küllü S, Eren F, Özek M.M., Black P. *McL Neurosurgery* Vol. 46, No.5, May 2000
- 2001 Turkish Neurosurgical Society: “Honorary Record”
- 2001 Marmara University Foundation Award, Committee for Inducement Encouragement of Scientific Research: (Awarded for scientific publications in 2001)
- 2000 Turkish Neurosurgical Society: “Honorary Record”
- 2000 Turkish Brain Research Society: “Brain Research Award” “Expression of Structural Proteins and Angiogenic Growth Factors in Cerebral Vascular Malformations”
- 2000 Turkish Brain Research Society: “Grant for Scientific Research and Travel” “Intracranial Inhibition of PDGF Receptor Activation and Glioblastoma Cell Growth by an Orally Active Kinase Inhibitor of the 2-Phenylaminopyrimidine Class.”
- 2000 Marmara University Student Organization: “Most Scientifically Stimulating Assistant Professor”
- 1990 Hacettepe University, Faculty of Medicine. “Certificate of Excellence”

Doctoral Thesis Committee Jury Membership

2001: Dr. Yaşar Bayri

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory
Immunohistochemical Expression of Tenascin in Meningiomas

2002: Dr. Levent Deniz

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory
Thesis: Expression of angiogenic factors and extracellular matrix proteins in intracranial chordomas and possible prognostic indications

2002: Dr. Deniz Konya

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory
Thesis: Evaluation of Angiogenic Mechanisms in Cerebrovascular Malformations

2002: Dr. Aşkın Şeker

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory
Thesis: KRIT-2 and Integrin Metabolism in Cerebral Cavernous Malformations

2004: Dr. Mehran Sohrabifar

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory
Thesis: Expression Analysis of Extracellular Matrix Proteins and Angiogenic Growth Factors in Intracranial Aneurysms

2004: Dr. Koray Özduman

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory
Thesis: Mouse Cerebrovascular Development Model: Gene Expression Analysis of Retinal Angiogenesis

2004: Dr. Bülent Güçlü

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory
Thesis: Matrix metalloproteases in Cerebrovascular Malformations

2006: Dr. Soner Şahin

Uludağ University, Faculty of Medicine, Department of Neurosurgery
Thesis: Protective Effects of CDP-cholin and Hypothermy on Neuronal Apoptosis in Transiently Focal Cerebral Ischemia Applied Rats

2006: Dr. Pınar Eren

Marmara University, Department of Medical Biology and Genetics
Thesis: Problems and clinical outcomes of the expression of genes; EGFR, PTEN, PDGFR- α , MGMT, in pathways of the TP53 and P53, and in genes MDM-2, P14ARF in low grade gliomas

2006: Dr. Kaya Bilgüvar

Marmara University, Department of Medical Biology and Genetics
Thesis: Genetic Basis of Intracranial Aneurysms

2007: Dr. Mustafa Güdük

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory
Thesis: Correlation and Comparison of Angiogenic Potential and 1p/19q Deletion of Grade II Oligodendrogliomas with Tumor Recurrence

2008: Dr Muhittin Belirgen

Marmara University, Faculty of Medicine Department of Neurosurgery

Thesis: Effects of flow cytometric immunohistochemical findings and high resolution genome copy variations on disease free survival of Pilocytic Astrocytomas

2008: Dr Akın Akakın

Marmara University, Faculty of Medicine Department of Neurosurgery

Thesis: Endovascular Treatment Increases and Gamma-Knife Treatment Decreases the Angiogenic Activity in AVMs: Laboratory Data by Using Cornea Model

2008: Dr H. İbrahim Sun

Marmara University, Faculty of Medicine Department of Neurosurgery

Thesis: Expression of angiogenic factors in craniopharyngiomas: implications for tumor recurrence

2009: Dr. Zafer Orkun Toktaş

Marmara University, Faculty of Medicine Department of Neurosurgery

Thesis: Investigation of single nucleotide polymorphisms in the structural proteins of intervertebral disc on lumbar disc hernia and degeneration

2009: Dr. Rasim Babayev

Marmara University, Faculty of Medicine Department of Neurosurgery

Thesis: The effects of clinical outcomes of postoperative neighboring segment degeneration in patients with transpedicular fixation surgery

2010: Dr. Ulaş Yener

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory

Thesis: "Investigation of Antiangiogenic Activity of Imatinib on Vestibular Schwannoma with In vivo Cornea Angiogenesis Study"

2010: Dr. Kamran Urgan

Marmara University, Faculty of Medicine Department of Neurosurgery

Thesis: "Neuroendoscopic morphological evaluation of lateral and third ventricles

2010: Dr. Ali Genç

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory

Thesis: Evaluation of Gamma-Knife Radiosurgery Results on Central Intracranial Neurocytoma

2011: Dr. Baran Yılmaz

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory

Thesis: "Investigation of somatic mutations in arteriovenous malformations by whole genome exome sequencing"

Theses Supervised

2001: Neurosurgery Thesis: Dr Yaşar Bayri

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory

Thesis: Tenascin Expression in Meningiomas

Article: “Tenascin in Meningioma; Expression is Correlated with Anaplasia, VEGF Expression, and Peritumoral Edema but not with Tumor Border Shape”, Neurosurgery 51:183-193, 2002.

2002: Neurosurgery Thesis: Dr. Aşkın Şeker

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory

Thesis: KRIT-1 Integrin metabolism in Cerebral Cavernous Malformations

2002: Neurosurgery Thesis: Dr. Deniz Konya

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory

Thesis: Evaluation of Angiogenic Mechanisms in Cerebrovascular Malformations

Article: “Testing the Angiogenic Potential of Cerebrovascular Malformations by use of a Rat Cornea Model Usefulness and Novel Assessment of Changes Over Time”, Neurosurgery 56:1339-1345; discussion 1345-1336, 2005.

2002: Neurosurgery Thesis: Dr. Levent Deniz

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory

Thesis: Expression of angiogenic factors and extracellular matrix proteins in intracranial chordomas and possible prognostic indications.

Article: “Expression of Growth Factors and Structural Proteins in Chordomas: b-FGF, TGF- α , and Fibronectin are Correlate with Recurrence”, Neurosurgery 51: 753-760, 2002

2003: Molecular Biology Master Thesis: Özlem Yıldırım

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory

Thesis: PDGF molecular system in Cerebrovascular Malformations

Article: “Expression of Structural Proteins and Angiogenic Factors in Normal Arterial and Unruptured and Ruptured Aneurysm Walls”, Neurosurgery Volume 57, Number 5, 2005

2004: Neurosurgery Thesis: Dr Bülent Güçlü

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory

Thesis: Matrix metalloproteases in Cerebrovascular Malformations

Article: “Expressions of Angiogenesis Associated Matrix Metalloproteinases and Extracellular Matrix Proteins in Cerebral Vascular Malformations”, Journal of Clinical Neuroscience, 17: 232–236, February 2010

2004: Neurosurgery Thesis: Dr Koray Özduman

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory

Thesis: Mouse Cerebrovascular Development Model: Gene Expression Analysis of Retinal Angiogenesis

Article: “Temporal expression of angiogenesis related genes in developing neonatal rodent retina: A novel in vivo model to study cerebral vascular development”, Neurosurgery, Volume: 66, Issue: 3, Pages: 538-543, March 2010

2004: Neurosurgery Thesis: Dr. Mehran Sohrabifar

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory

Thesis: Expression Analysis of Extracellular Matrix Proteins and Angiogenic Growth Factors in Intracranial Aneurysms

Article: “Expression of Structural Proteins and Angiogenic Factors in Normal Arterial and Unruptured and Ruptured Aneurysm Walls”, *Neurosurgery* Volume 57, Number 5, 2005.

2007: Neurosurgery Thesis: Dr Mustafa Güdük

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory
Thesis: Correlation and Comparison of Angiogenic Potential and 1p/19q Deletion of Grade II Oligodendrogliomas with Tumor Recurrence.

Article: “High angiogenic potential in an in vivo rat corneal model is associated with shorter disease-free survival in low-grade oligodendrogliomas”, *Journal of Clinical Neuroscience*, 2010 (online first) October Volume 18, Issue 1, January 2011, Pages 109–113.

2008: Neurosurgery Thesis: Dr. Akın Akakın

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory
Thesis: Investigation of Anti-angiogenic Effects of Gamma-Knife and Imatinib on Human Cerebral Arteriovenous Malformations (AVM) by Rat Corneal Angiogenesis Model

Article: “Endovascular Treatment Increases but Gamma Knife Radiosurgery Decreases Angiogenic Activity of Arteriovenous Malformations An in Vivo Experimental Study Using a Rat Cornea Model” *Neurosurgery*, V:66, 1-10, January 2010

2008: Neurosurgery Thesis: Dr. Halil İbrahim Sun

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory
Thesis: Angiogenesis in Craniopharyngioma Recurrence: immunohistochemistry and Corneal Angiogenesis Model Study

Article: “Expression of Angiogenic Factors in Craniopharyngiomas: Implications for Tumor Recurrence”, *Neurosurgery*, V:66/4, 1-7, April 2010

2009: Molecular Biology and Genetics, Master Thesis: Abdulkadir Özkan

Bogazici University, Dept. Of Molecular Biology and Genetics and Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory

Thesis: Temporal and Comparative Expression Analysis of Angiogenesis Related Genes Play Role in Brain Development

Article: “Temporal and Comparative Expression Analysis of Angiogenesis Related Genes in Brain Development”, *Vascular Cell*, submitted.

2010: Neurosurgery Thesis: Dr. Ali Genç

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory

Thesis: Evaluation of Gamma-Knife Radiosurgery Results on Central Intracranial Neurocytoma

Article: “Gamma Knife Radiosurgery For Cranial Neurocytomas” *J. Neurooncol*, Volume 97, Number 1, 101-108, October 2011

2010: Neurosurgery Thesis: Dr. Ulaş Yener

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory

Thesis: “Investigation of Antiangiogenic Activity of Imatinib on Vestibular Schwannoma with In vivo Cornea Angiogenesis Study”

Article: “Investigation of Imatinib Mesylate Effect on Vestibular Schwannoma Tumor by Using in Vivo Corneal Angiogenesis Model”, *Journal of Neurosurgery*.

2011: Neurosurgery Thesis: Dr. Baran Yılmaz

Marmara University, Institute of Neurological Sciences, Molecular Neurosurgery Laboratory

Thesis: “Investigation of somatic mutations in arteriovenous malformations by whole genome exome sequencing”

2019: **Kadir Sümerkent, MS**, Bahçeşehir University Health Sciences Institute, Neuroscience Master's Program

Thesis: Computational neuro-oncology: using mathematical models and machine learning for diagnosis, prognosis, and treatment planning of tumours of the human nervous system.

Major Research Interest

- Molecular pathogenesis of AVMs and Cavernomas
- Angiogenesis in Cerebrovascular Malformations
- Growth Factor Signaling Inhibition in Brain Tumors

*PDGF biology in astrocytomas and possible use of PDGF inhibition in the treatment of astrocytomas

*Tenascin, as a differentiating matrix protein, in atypical meningiomas

Major Committee Assignments

- 2016 EANS Research Committee Members
- 2015 President: 6th ISMA Meeting, 09-10 October 2015, Bahçeşehir University,
- 2014 President: 11th Meeting of the Asian Society for Neurooncology, İstanbul, Turkey 11-14 September 2014 Hilton Hotel, Istanbul,
- 2005+: Director of Neurooncology Section of Turkish Neurosurgical Society
- 2000-2002: Chairman of Young Turkish Neurosurgeons' Committee of Turkish Neurosurgical Society
- 1995-1997: Member of Training Committee of EANS (European Association of Neurosurgical Societies) as Eastern European Trainee Representative; President: Nicholas de Tribolet, Switzerland
- 2000+: Vice-Editor of Journal of Turkish Neurosurgical Society

International Awards and Honors

- 2018 Harvard University: Visiting Professor
- 2015 European Academy of Sciences and Arts
- 2005 Association of American Neurosurgical Societies First Foreign Scholarship Award (AANS)
- 2004 Harvard University Black's Lab: Visiting Professor
- 2001 Association of American Neurosurgical Societies (AANS)
Young Investigator Award CNS Section on Neurooncology

- 1999 European Association of Neurosurgical Societies (EANS)
“Most Valuable Research” in Neurosurgery
- 1989 Medical International Student Association Third Award of ‘Student Investigator’

SCIENTIFIC PUBLICATIONS

A. ARTICLES IN SCI

1. **Kılıç T**, Özer AF, Özgen S, Pamir MN, “Brucellar Spondylitis Mimicking Lumbar Disc Herniation: Case Report”, *Paraplegia*33/3 p:167-169 March 1995
2. Özek E, Köroğlu TF, Karakoç F, **Kılıç T**, Tangören M, Pamir MN, Başaran M, Bekiroğlu N, “Transcranial Doppler Assessment of Cerebral Blood Flow Velocity in Term Newborns”, *Eur J Pediatr* 154: 60-63, 1995
3. Özek E, Özek MM, Bilgen H, **Kılıç T**, Pamir MN, “Neonatal Intracranial Hemorrhage Due to Rupture of Arteriovenous Malformation”, *Pediatric Neurology* 15;53-56, 1996
4. **Kılıç T**, Pamir MN, Özek MM, Zırh TA, Erzen C, “A New, More Dependable Methodology for The Use of Transcranial Doppler Ultrasonography in The Management of Subarachnoidal Hemorrhage”, *Acta Neurochirurgica (Wien)* 138:1070-1078, 1996
5. **Kılıç T**, Pamir MN, Erzen C, “MRAngiography of Persistent Trigeminal Artery, Associated with an Aneurysm”, *Turkish Neurosurgery* 7:91-93,1997
6. **Kılıç T**, Pamir MN, Budd S, Özek MM, Erzen C, “Grading and Hemodynamic Follow-Up Study of AVMs with Transcranial Ultrasonography”, *Journal of Ultrasound in Medicine* 17/12, 729-38, 1998
7. **Kılıç T**, Pamir MN, “Doppler Ultrasound in Subarachnoid Hemorrhage”, *Journal of Neurosurgery* 89:187, 1998 (letter)
8. **Kılıç T**, Pamir MN, Küllü S, Eren F, Özek M.M., Black P. McL, “Expression of Structural Proteins and Angiogenic Growth Factors in Cerebrovascular Anomalies”, *Neurosurgery* Vol. 46, No.5, 1179-1192, May 2000
9. **Kılıç T**, Alberta J, Zdunek PR, Acar M, Iannarelli P, O’Reilly T, Buchdunger E, Black McL P, Stiles CD, “Intracranial Inhibition on Platelet-derived Growth Factor-mediated Glioblastoma Cell Growth by an Orally Active Kinase Inhibitor of the 2-Phenylaminopyrimidine Class”, *Cancer Research* 60, 5143-5150, September 15, 2000
10. **Kılıç T**, Ekinçi G, Şeker A, Elmacı İ, Erzen C, Pamir MN, “Determining Optimal MRI Follow-up after Transsphenoidal Surgery for Pituitary Adenoma: Scan at 24 Hours Postsurgery Provides Reliable Information”, *Acta Neurochirurgica (Wien)* Volume 143 Issue 11, 1103-1126, 2001
11. Ekinçi G, Baltacıoğlu F, **Kılıç T**, Akpınar İ, Pamir MN, Erzen C, “ A Rare Cause of Hyperprolactinemia Persistent Trigeminal Artery with Stalk-section Effect”, *European Radiology* 11; 648-650, 2001

12. **Kılıç T**, Elmacı İ, Bayri Y, Pamir MN, Erzen C, “Value of Transcranial Doppler Ultrasonography in the Diagnosis and Follow-up of Carotico-Cavernous Fistulae”, *Acta Neurochirurgica (Wien) Volume 143 Issue 12, 1257-1265, 2001*
13. Elmacı İ, Kurtkaya Ö, Boran B, **Kılıç T**, Pamir MN, “Gliosarcoma Associated with Neurofibromatosis Type 1: A case report”, *Tumori 87:60-63, 2001*
14. Boran BO, **Kılıç T**, Peker S, Şengöz M, Erdivanlı B, Pamir MN, “Gamma Knife Radiosurgery in the Management of Brain Metastases”, *Turkish Neurosurgery 11(1-2): 9-17, 2001*
15. Dağçınar A, Özek MM, Karabağlı H, **Kılıç T**, Elmacı İ, Aydın Sav, Pamir MN, “Tumors of the Choroid Plexus”, *Turkish Neurosurgery 12(1-2):26-32, 2002*
16. **Kılıç T**, Özdoğan K, Elmacı İ, Sav A, Pamir MN, “Effect of Surgery on Tumor Progression and Malignant Degeneration in Hemispheric Diffuse Low-grade Astrocytomas”, *Journal of Clinical Neuroscience Vol:9, No:5,549-552, 2002*
17. **Kılıç T**, Elmacı İ, Özek MM, Pamir MN, “Utility of Transcranial Doppler Ultrasonography in the Diagnosis and Follow-up of Tuberculous Meningitis Related Vasculopathy”, *Child Nervous System 18:142-146, 2002*
18. **Kılıç T**, Bayri Y, Özdoğan K, Acar M, Diren S, Kurtkaya Ö, Ekinci G, Buğra K, Sav A, M Özek MM, Pamir MN, “Tenascin in Meningioma; Expression is Correlated with Anaplasia, VEGF Expression, and Peritumoral Edema but not with Tumor Border Shape”, *Neurosurgery 51:183-193, 2002*
19. Deniz ML, **Kılıç T**, Almaata İ, Kurtkaya Ö, Özek MM, Sav A, Pamir MN, “Expression of Growth Factors and Structural Proteins in Chordomas: b-FGF, TGF- α , and Fibronectin are Correlate with Recurrence”, *Neurosurgery 51: 753-760, 2002*
20. Kurtkaya-Yapıcıer Ö, Elmacı E, Boran BO, **Kılıç T**, Sav A, Pamir MN, “Dysembryoblastic Neuroepithelial Tumor of the Midbrain Tectum: A Case Report”, *Brain Tumor Pathology Vol 19: 97-100, 2002.*
21. Ekinci G, Akpınar İN, Baltacıoğlu F, Erzen C, **Kılıç T**, Elmacı İ, Pamir MN, “Early Postoperative Magnetic Resonance Imaging in Glial Tumors: Prediction of Tumor Regrowth and Recurrence”, *European Journal Radiology 45:99-107, 2003*
22. Ekinci G, **Kılıç T**, Baltacıoğlu F, Elmacı İ, Altun E, Pamir MN, Erzen C, “The Transsphenoidal (Large Craniopharyngeal) Canal Associated with a Normally Functioning Pituitary Gland and Nasopharyngeal Extension, Hyperprolactinemia, and Hypothalamic Hamartoma”, *AJR Vol 180(1):76-7, 2003*
23. Pamir MN, **Kılıç T**, Türe U, Özek MM, “Multimodality Management of 26 Skull- base Chordomas with 4-year Mean Follow-up: Experience at a Single Institution”, *Acta Neurochir(Wien) 146:343-354, 2004*
24. Peker S, **Kılıç T**, Şengöz M, Pamir MN, “Radiosurgical Treatment of Cavernous Sinus Cavernous Hemangiomas”, *Acta Neurochir (Wien) 146:337-341, 2004*
25. Pamir MN, Peker S, Özgen S, **Kılıç T**, Türe U, Özek MM, “Anterior Transcallosal Approach to the Colloid Cysts of the Third Ventricle: Case Series and Review of the Literature”, *Zentralblatt für Neurochirurgie 65:108-115, 2004*

26. Peker S, Özduman K, **Kılıç T**, Pamir MN, “Relief of Hemifacial Spasm After Radiosurgery for Intracanalicular Vestibular Schwannoma: Case Report”, *Minim Invas Neurosurgery* , 47:235-237, 2004
27. Pamir MN, **Kılıç T**, Özduman K, Türe U, “Experience of a Single Institution Treating Foramen Magnum Meningiomas”, *JClin Neurosci 11 (8): 863-867, 2004*
28. Atasoy, BM; Peker, S; Abacioglu, U; **Kilic, T**; Sengoz, M; Pamir, MN “The outcomes of patients with trigeminal Schwannoma after stereotactic radiosurgery” *Radiotherapy And Oncology, 2004*
29. Peker S, Abacioglu U, Bayrakli F, **Kılıç T**, Pamir MN, “ Gamma Knife Radiosurgery for Cavernous Sinus Plasmacytoma in a Patient with Breast Cancer History.”, *Surg Neurol 63:174-176; discussion 176-177, 2005*
30. Peker S, Kurtkaya-Yapıcıer Ö, **Kılıç T**, Pamir MN, “ Microsurgical Anatomy of the Lateral Walls of the Pituitary Fossa”, *Acta Neurochir (Wien) 147:641-649; 2005*
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9. **Kılıç T**, Pamir MN, Küllü S, Black P McL, “Expression of Angiogenetic Factors in Cerebral Vascular Malformation”, *Congress of Neurological Surgeons, Seattle, 1998*.
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66. Sav A, Bozkurt SU, Baş E, **Kilic T**, Ozgen S, Konya D, Ozek MM, Pamir MN “Central Neurocytoma : Review of 19 cases Spectrum of morphological, Immunohistochemical and Clinical Features”, *5th Meeting of The Asian Society For Neuro-Oncology, Hilton, İstanbul, Türkiye, 2-4 November 2007*
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260. Akakın A, Akakın D, Yılmaz B, Toktaş ZO, Urgun K, **Kılıç T**. “Lif disseksiyon tekniği ile sıçan beyninin 3 boyutlu anatomik mikrodiseksiyonu”, Turkish Neurosurgical Society 28. Bilimsel Kongresi, Antalya, Türk Nöroşirürji Dergisi, Cilt 24 (ek sayı), 115, TPS-017, 04-08 April, 2014.
261. Akakın A, Toktaş ZO, Yılmaz B, **Kılıç T**, Rhoton A,” Subtalamik Nukleus Anatomisi ve Beyin Sapı ile İlişkisi”, Bahçeşehir University 12. Ulusal Sinir Bilim Kongresi, 28-31 May, İstanbul, 2014.
262. İşgüven D, İlhan O, Güzel A, Hocaoglu D, Güzel E, Toktaş Z, Akakın A, **Kılıç T**. “Lomber disk ve dar kanal cerrahisinde anestezi uygulamalarının değerlendirilmesi”, Turkish

- Neurosurgical Society 28. Bilimsel Kongresi, Antalya, Türk Nöroşirürji Dergisi, Cilt 24 (ek sayı), 142-143, EPS-059, 04-08 April, 2014.
263. Kılıç K, Toktaş ZO, Yılmaz B, **Kılıç T**,” Farklı Patolojik Evreli Meningomalarda Gamma Knife Radyocerrahisi Kullanılarak Anjiyonezin İnhibisyonu”, Bahçeşehir University 12. Ulusal Sinir Bilim Kongresi, 28-31 May, İstanbul, 2014.
264. Yılmaz B, Toktaş ZO, Bilguvar K, **Kılıç T**, Günel M, “Beyin Arteriovenöz Malformasyonların Ailesel Oluşumu: Whole Exome Sequencing Yöntemi ile ACVRL1 Mutasyonunun Tespiti”, Bahçeşehir University 12. Ulusal Sinir Bilim Kongresi, 28-31 May, İstanbul, 2014.
265. Yılmaz B, Toktaş ZO, Konakçı MM, Aksoy T, Akakın A, Urgan K, **Kılıç T**, Konya D. “Posterior lomber enstrümanlı füzyon hastalarında ameliyat sonrası ağrı yönetimi”, Turkish Neurosurgical Society 28. Bilimsel Kongresi, Antalya, Türk Nöroşirürji Dergisi, Cilt 24 (ek sayı), 111, TPS-007, 04-08 April, 2014.
266. Akakın A, Yılmaz B, Toktaş ZO, **Kılıç T**, Konya D, “Treatment of Syringomyelia Due to Chiari Type I Malformation With Syringo-Subarachoid-Peritoneal Shunt”, 29. Congress of Turkish Neurosurgical Society, 17-21 April 2015, Antalya.
267. Akakın A, Yılmaz B, Toktaş ZO, Konya D, **Kılıç T**, “A Novel, Quick-Prepared, Colored Silicone Mixture for Injecting Into Cerebral Vasculature for Neuroanatomical Dissections: An Anatomical Technical Note”, 29. Congress of Turkish Neurosurgical Society, 17-21 April 2015, Antalya.
268. Akakın A, Yılmaz B, Toktaş ZO, Konya D, **Kılıç T**, “Apraxia of Eyelid Opening, Deep Brain Stimulation, Parkinson’s Disease, Stimulation Parameter, Subthalamic Nucleus”, 29. Congress of Turkish Neurosurgical Society, 17-21 April 2015, Antalya.
269. Akakın A, Yılmaz B, Toktaş ZO, Konya D, **Kılıç T**, “Assessment of Fiber Dissection Technique Following a Stn Dbs in a Post-Mortem Case As a Teaching Method in Stereotactic Procedures” 29. Congress of Turkish Neurosurgical Society, 17-21 April 2015, Antalya.
270. Akakın A, Yılmaz B, Toktaş ZO, Konya D, **Kılıç T**, “Increasing Stimulation Parameters Relieves Acquired Eyelid Apraxia After Deep Brain Stimulation of the Subthalamic Nucleus”, 29. Congress of Turkish Neurosurgical Society, 17-21 April 2015, Antalya.
271. Akakın A, Yılmaz B, Toktaş ZO, Konya D, **Kılıç T**, “*Intracranial Chondrosarcoma With Intratumoural Haemorrhage Arising in an Unusual Location*”, 29. Congress of Turkish Neurosurgical Society, 17-21 April 2015, Antalya.
272. Akakın A, Yılmaz B, Toktaş ZO, Konya D, **Kılıç T**, “*Management of Deep Brain Stimulation Surgery*”, 29. Congress of Turkish Neurosurgical Society, 17-21 April 2015, Antalya.
273. Akakın A, Yılmaz B, Toktaş ZO, Konya D, **Kılıç T**, “*Multiple Brain Metastases of Wilms Tumor With Anaplastic Features*”, 29. Congress of Turkish Neurosurgical Society, 17-21 April 2015, Antalya.
274. Akakın A, Yılmaz B, Toktaş ZO, Konya D, **Kılıç T**, “Tetraventricular Central Neurocytoma: A Rare Presentation With Imaging-Pathologic Correlation”, 29. Congress of Turkish Neurosurgical Society, 17-21 April 2015, Antalya.

275. Akakin A, Yılmaz B, Toktaş ZO, Konya D, **Kılıç T**, “Three Dimensional Anatomical Microdissection of Rat Brain Using Fiber Dissection Technique” 29. Congress of Turkish Neurosurgical Society, 17-21 April 2015, Antalya.
276. Akakin A, Peris-Celda M, Kilic T, Seker A, Gutierrez-Marchin A, Rhoton A. “The dentate nucleus and its projection system in the human cerebellum: a microsurgical anatomical study.”, Turkish Neurosurgical Society 29. Bilimsel Kongresi, Antalya, EPS-577, 17-21 April, 2015.
277. Koban O, Akakin A, Yılmaz B, Toktaş ZO, Konya D. “Epidural Anesthesia in Elective Lumbar Microdissectomy Surgery: Is It Safe and Effective?”, Turkish Neurosurgical Society 29. Bilimsel Kongresi, Antalya, SS-089, 17-21 April, 2015.
278. Koban O, Toktaş ZO, Yılmaz B, Akakin A, Konya D. “Cervical foraminal disc herniation: posterior keyhole approach compared to anterior discectomy and fusion with a minimum 1 year follow-up”, *Turkish Neurosurgical Society 29. Bilimsel Kongresi*, Antalya, SS-086, 17-21 April, 2015.
279. Koban O, Toktaş ZO, Yılmaz B, Akakin A, Konya D. “Kyphectomy and pedicular screw fixation with posterior-only approach in pediatric patients with myelomeningocele”, *Turkish Neurosurgical Society 29. Bilimsel Kongresi*, Antalya, EPS-645, 17-21 April, 2015.
280. Koban O, Toktaş ZO, Yılmaz B, Akakin A, Konya D. “Lomber far lateral disk hernilerinde standart cerrahi teknik ne olmalı? Endoskopik vs mikroskopik diskektomi”, *Turkish Neurosurgical Society 29. Bilimsel Kongresi*, Antalya, EPS-470, 17-21 April, 2015.
281. Toktaş ZO, Akakin A, Yılmaz B, Koban O, Konya D. “Scoliosis secondary to paravertebral ganglioneuroma”, *Turkish Neurosurgical Society 29. Bilimsel Kongresi*, Antalya, EPS-672, 17-21 April, 2015.
282. Toktaş ZO, Koban O, Akakin A, Yılmaz B, Konya D. “Magnetically controlled growing rod: Safety and effectiveness in adolescent idiopathic scoliosis”, *Turkish Neurosurgical Society 29. Bilimsel Kongresi*, Antalya, EPS-390, 17-21 April, 2015.
283. Toktaş ZO, Koban O, Yılmaz B, Akakin A, Konya D. “Rekürren unlar arter basısına bağlı unlar sinir nöropatisi”, *Turkish Neurosurgical Society 29. Bilimsel Kongresi*, Antalya, EPS-582, 17-21 April, 2015.
284. Toktaş ZO, Yılmaz B, Akakin A, **Kılıç T**, Konya D, “*Cerebral Venous Thrombosis After Adult Spinal Deformity Surgery in a Patient With Factor v Leiden Mutation*”, 29. Congress of Turkish Neurosurgical Society, 17-21 April 2015, Antalya.
285. Toktaş ZO, Yılmaz B, Akakin A, **Kılıç T**, Konya D, “*Surgical Repair of Cervical Cerebrospinal Fluid Fistula, Causing Spontaneous Intracranial Hypotension, in the Same Session With Subdural Hematoma Evacuation*”, 29. Congress of Turkish Neurosurgical Society, 17-21 April 2015, Antalya.
286. Toktaş ZO, Yılmaz B, Akakin A, Koban O, Konya D. “Impact of instrumented single level lumbar surgical strategies on quality of life”, *Turkish Neurosurgical Society 29. Bilimsel Kongresi*, Antalya, SS-085, 17-21 April, 2015.
287. Toktaş ZO, Yılmaz B, Akakin A, Konya D, **Kılıç T**, “*Visual Qualitative Evaluation of Diffusion-Weighted Imaging, Apparent Diffusion Coefficient Quantification and KI-67 Proliferation Index for Predicting Atypia in Surgical Meningiomas*”, 29. Congress of Turkish Neurosurgical Society, 17-21 April 2015, Antalya.

288. “Anevrizma Cerrahisi: Videolu Eğitim Kursu, 1082 Hastalık (March 2018)”, Temel Nöroşirürji Kursları 4. dönem, 3. Kurs, Altinyunus Çeşme, 15 – 17 March 2018
289. “Vestibular Schwannoma: 1131 Hasta Işığında Güncel Tedavi Algoritması”, İstanbul Nöroşirürji Günleri The Marmara Hotel / Taksim, 29 March 2018
290. Kadir Özen Sümerkent, Akın Akakın, Türker Kılıç “Using Machine Learning For Automated Intra-Cranial Lesion Detection From MRI Images: A Decision Support System Prototype For Neuro-Oncology Clinics” *Turkish Neurosurgical Society 32. Bilimsel Kongresi*, Antalya, EPS-069, 20-24 April 2018
291. T Kılıç “Gliomalar İçin İntraoperative Moleküler Tanı Yöntemi Geliştirilmesi” *Türk Nöroşirürji Akademisi 2018 Bilimsel Konferansı Adana*, 01-04 November 2018
292. T Kılıç “Türkiye’nin Akademik Çıktılarının Analizi” *Türk Nöroşirürji Akademisi “Araştırmadan Yayına” Kursu*, Adana Divan Otel, 31 October-01 November 2018
293. Türker Kılıç “Pineal Bölge Patolojilerinde Cerrahi Karar Verme Ve Cerrahi İpuçları, Infratentorial Supraserebellar Ve Oksipital Transtentorial Yaklaşım” *Turkish Neurosurgical Society, Nova Sempozyumu, Bahçeşehir University, İstanbul 23-25 November 2018*
294. Türker Kılıç “Anevrizma cerrahisi için video eğitim platformu” *Turkish Neurosurgical Society İstanbul Toplantıları, The Marmara Otel İstanbul, 29 November 2018*
295. Türker Kılıç “21. Yüzyılda Bilim İnsanı Olmak”, 3. Çukurova Hepatoselüler Karsinoma Kongresi, Sheraton Grand Adana, 21-23 February 2019
296. Türker Kılıç “Neden bilim adamı olmalıyız? Herkes için BİLİM!” *Turkish Neurosurgical Society, Temel Nöroşirürji Kursları Dönem 4, 4. Kurs*, Antalya, 20-24 March 2019
297. Türker Kılıç, Sait Naderi, Salih Kaya “Türk Nöroşirürjisindeki Hızlı Dönüşüm ve Sonuçları” *Turkish Neurosurgical Society 33. Bilimsel Kongresi*, Antalya, 11-14 April 2019
298. Türker Kılıç “İnsan Konnektom Projesi ve Bunun Nörolojik Hastalıkların Anlaşılmasına Etkileri” *Turkish Neurosurgical Society 33. Bilimsel Kongresi*, Antalya, 11-14 April 2019
299. Türker Kılıç “AVM Biyolojisi 20.Yıl” *Turkish Neurosurgical Academy 2019 Bilimsel Kongresi*, Samsun, 7-10 November 2019

G. INVITED LECTURES AND CONFERENCES

1. “Surgical Approaches in Skull Base Tumors” 4th Scientific Meeting of Marmara University Department of Neurosurgery and Institute of Neurological Sciences, Cıragan Kempinski Palace, İstanbul, 12-13 November 1997
2. “The Role of Gamma-Knife Radiosurgery in the Treatment of Brain Tumors” İstanbul Days, Neurosurgery Meeting, The Marmara, İstanbul, 5 October 1997
3. “Intracranial Inhibition of PDGF Receptor Activation and Glioblastoma Cell Growth by an Orally Active Kinase Inhibitor of the 2-Phenylaminopyrimidine Class” Harvard Medical School, Peter Black’s Lab Lecture, Brigham and Women’s Hospital, November 1998
4. “Intracranial Inhibition of PDGF Receptor Activation and Glioblastoma Cell Growth by an Orally Active Kinase Inhibitor of the 2-Phenylaminopyrimidine Class” Aesculap Prize Lecture, Barcelona, 1999 EANS Meeting
5. “Use of Gamma-Knife Treatment in Pediatric Neurooncology” Turkish Neurosurgical Society, Course for Pediatric Neurosurgery: Pediatric Tumor Division. İstanbul, 1999
6. “Treatment of Deep Seated AVMs by Gamma-Knife Radiosurgery” İstanbul Neurosurgical

Meeting, January 2000

7. "Treatment of AVMs; Gamma-Knife", İstanbul Neurosurgery Meetings, December 2000, The Marmara Oteli, İstanbul
8. "Is there a need for a Standard Training Model?" Society of Turkish Neurosurgery, Young Neurosurgeons Committee, Genç I. Symposium, The Marmara Hotel, 22-23 December 2001
9. "Pathogenesis of Meningiomas" Turkish Neurosurgical Society, 1st Training Course; Brain, March 2001, Side
10. "Pathogenesis of Glial Tumors" Turkish Neurosurgical Society, 1st Training Course; Brain, March 2001 Side
11. "Pathogenesis and Classification of Brain Tumors" Turkish Neurosurgical Society , 1st Training Course ; Brain , March 2001 Side
12. "Intracranial Inhibition of PDGF Receptor Activation and Glioblastoma Cell Growth by an Orally Active Kinase Inhibitor" AANS/CNS Neurooncology Section Prize Lecture, Toronto, 2001 AANS Congress
13. "Intracranial Inhibition of PDGF Receptor Activation and Glioblastoma Cell Growth by an Orally Active Kinase Inhibitor" Academia Eurasiana Neurochirurgica: London Meeting 27-29 June 2002
14. "Angiogenesis in Molecular Neurosurgery" Turkish Neurosurgical Society, Autumn Symposium, 24-27 October 2002 Richmond Hotel
15. "Supratentorial Astrocytoma and Oligodendroglioma", Turkish Neurosurgical Society, Autumn Symposium, 24-27 October 2002 Richmond Hotel, Pamukkale
16. "The management of AVM Treatment: Case Study" Turkish Neurosurgical Society Training course 1.Semester 3.Course: Cerebrovascular Kuşadası, October, 2003
17. "The Role of Gamma-Knife Radiosurgery in AVMs" Turkish Neurosurgical Society Training course 1st Semester 3rd Course: Cerebrovascular Kuşadası, October, 2003
18. "Pathogenesis , Classification, Natural behavior of Cerebrovascular Malformations" Turkish Neurosurgical Society Training course 1st Semester 3rd Course: Cerebrovascular Kuşadası, October, 2003
19. "Angiogenesis in Molecular Neurosurgery" 2nd National Neuroscience Congress Holiday Inn Hotel, Bursa, April 2003
20. "TCD Technic", Marmara University, Faculty of Medicine, Marmara University Institute of Neurological Sciences, Conrad Hotel, 26-27 November 2004
21. "SAH – TCD findings in cerebral arterial vasospasm", Marmara University, Faculty of Medicine Marmara University Institute of Neurological Sciences, Conrad Hotel, 26-27 November 2004
22. "Gamma Knife Radiosurgery of the AVMs", Marmara University, Faculty of Medicine, Institute of Neurological Sciences, Conrad Hotel, 26-27 November 2004
23. "Molecular Biology of Cerebrovascular Malformations" Marmara University, Faculty of Medicine, Institute of Neurological Sciences, Conrad Hotel, 26-27 November 2004
24. "A New Step in Neurosurgery: Molecular Neurosurgery", 3rd National Neuroscience Congress, Pamukkale, Denizli, April 2004.
25. "Angiogenesis in Pituitary Adenomas" International Society of Pituitary Surgeons Capri-Italy April 22-24, 2004
26. "Inhibition of Angiogenesis in Brain Tumors and Clinical Applications", 1. National Medical

- Oncology Congress, Antalya, April 2004
27. “Gamma Knife Surgery (Usage in Malign Brain tumors)”, 1. National Medical Oncology Congress, Antalya, April 2004
 28. “Molecular Understanding of Angiogenesis in AVMs” Academia Euroasiana EANS 13., Bamberg, Germany, 1-3 Sep. 2005
 29. “Endoscopic Ventricular Anatomy Hands-On Neuro-Endoscopy Course” Acıbadem Health Group, 6,7 October 2005 Kozyatağı, İstanbul
 30. “Current Approaches to High Grade Glial Tumors”, The Marmara Hotel, İstanbul, 22 May 2006.
 31. “Treatment of AVMs” İstanbul Days, Neurosurgery Meetings Sürmeli Hotel, İstanbul Gayrettepe, 20 April 2006.
 32. “Brain Tumor Surgery: Complications, Prevention and Treatment” Maritime Pine Beach Resort Hotel, 28 April – 02 May 2006, Antalya.
 33. “New Understandings and Treatment Changes in Brain Metastases After Year 2000” Antalya Maritime Pine Beach Resort Hotel, 28 April – 02 May 2006, Antalya
 34. “Isoflavones in Prevention of Cognitive Deficits Caused by Cancer Therapy” VI. International Bakırköy Days Swiss Hotel, 8-10 May, İstanbul 2006.
 35. “Suboccipital Transtentorial Approach to the Pineal Region” 3rd International Symposium on Microneurosurgical Anatomy, Kemer Resort Hotel, November 5-8, 2006, Antalya
 36. “Pineal Area Anatomy” Nervous System Surgery Society II. Scientific Congress , 16-19 November 2006
 37. “Treatment Approaches to III.Ventricle Pathology” Nervous System Surgery Society 2006 Spring Education Meeting University of İstanbul, Cerrahpaşa Medical School Auditorium, İstanbul
 38. “Molecular Neurooncology and Genetic” Turkish Neurosurgical Society, Training and Educational Committee Research Course University of Karaelmas, 01 April 2006, Zonguldak
 39. “Education, Scientific research and Clinical Service in Turkish Neurooncology: Current Position and Aims” Turkish Neurosurgical Society, Group of Education of Neurooncologic Surgery Cevahir Hotel, 1-2 December 2006
 40. “Radiosurgery in Acoustic Neuroma”, Turkish Neurosurgical Society, Grand Cevahir Hotel, 03 December 2006.
 41. “Establishment and Continuity of Neurooncology Laboratory” Turkish Neurosurgical Society, TUR-NOG, Grand Cevahir Hotel, 1-2 December 2006
 42. “Advances in Scanning Methods and Usage Areas in Neurosurgery”, The Marmara Hotel, İstanbul, 03 May 2007
 43. “Collaborative Study Platform of Turkish Neurosurgery” Society-Neurooncology Group and Nervous System Society, Neurooncology Group” Swissotel, İstanbul, 11 May 2007
 44. “Microsurgery and Neuroanatomy Education in Turkey”, Turkish Neurosurgical Society XXI. Scientific Congress , 24 April 2007, Antalya
 45. “Combined use of Radiosurgery and Microsurgery in Skull base Meningiomas”, Asia Society of Neuro-oncology, 5. Meeting, Hilton, İstanbul, Turkey, 2-4 November 2007
 46. “Understanding the Biological Nature of AVM’s and it’s Therapeutic Implications” World Federation of Neurosurgical Societies, 13th Interim Meeting / The 12 th Asian-Australasian

- Congress of Neurological Surgeons, Nagoya November 18-22 2007
47. "Changing Management Strategy for Cavernous Sinus and Petroclival Meningiomas" World Federation of Neurosurgical Societies, 13th Interim Meeting / The 12 th Asian-Australasian Congress of Neurological Surgeons, Nagoya November 18-22 2007
 48. "Suboccipital Transtentorial Approach" Turkish Neurosurgical Society, TUR-NOG, Çeşme-Altinyunus 28-29 November 2007
 49. "Multi-disciplinary approach to the Acromegaly", Nervous System Surgery Society, III. Scientific Congress, 6-9 December 2007
 50. "Arteriovenous Malformations", Nervous System Surgery Society, III. Scientific Congress, 6-9 December 2007
 51. "The Place of Gamma Knife Radiosurgery in the Treatment of Pituitary Adenomas", Nov Otel, 2. Post-Graduation Pituitary Disease Course Istanbul, 8 March 2008
 52. "Neurosurgery", Multidisciplinary Neurooncology Symposium, Hotel Marriott Istanbul, 3 May 2008
 53. "Supratentorial Surgical Techniques in Pineal Area Lesions", Nervous System Surgery Society Symposium, İstanbul Point Otel, 16 May 2008
 54. "Pathophysiology of Venous Anomalies", 6th International Congress on Meningiomas and Cerebral Venous System, Boston Massachusetts United States, 3-6 September 2008
 55. "Resection of Pineal Region Tumors with Suboccipital-Transtentorial Approach" 2. International Levantine Forum Advances in Neurological Surgery" 13-16 Nov 2008, Antalya
 56. "Operative Nuances for Clinoidal and Tuberculum Sella Meningiomas" The 9th Asian-Oceanian International Congress on Skull Base Surgery 6-8 Nov 2008, Busan, Korea
 57. "Suboccipital Transentorial Approach to the Pineal Region Tumors" Turkish Neurosurgical Society, TUR-NOG, İstanbul, 28-29 November 2008,
 58. "Sample Cases for Treatment of Pituitary Adenomas" Regional Education Meetings, Adana, 27 March 2009
 59. "Microsurgical Anatomy of Middle Fossa and Cavernous Sinus" Microanatomical Hands-On Dissection and Surgical Video Discussion Symposium, 06-07 March 2009, Italy- Torino
 60. "Cadaveric Video Session: OZI Craniotomy and Dissection of Cavernous Sinus", Microanatomical Hands-On Dissection and Surgical Video Discussion Symposium, Italy - Torino, 06-07 March 2009
 61. "Cadaveric Video Session: Dissections for Anterior Petrosal and Presigmoid Approaches" Microanatomical Hands-On Dissection and Surgical Video Discussion Symposium, Italy - Torino, 06-07 March 2009
 62. "Angiogenesis Models and Inhibition of Angiogenesis in Glial Tumors", İzzet Baysal Culture Center, Bolu, 18-22 April 2009
 63. "Cerebral Venous System: Surgical Considerations" AANS Annual Meeting San Diego ABD, 2-6 May 2009
 64. "Pathogenesis and Future Treatment of Cerebral Arteriovenous Malformations" Academia Eurasiana Neurochirurgica, Conrad Hotel, İstanbul, 11-14 June 2009
 65. "Radiosurgery for Vascular Malformations", XIV. WFNS Congress, Boston ABD, 30 August-4 September 2009
 66. "Low Grade Glial Tumors" 1.Uludag Winter Neurosurgery Symposium, Monte Baia Otel Uludağ Bursa, 04-07 March 2010

67. “In Vivo Angiogenesis Model” IV. Multidisciplinary Neurooncology Symposium, Marriott Hotel Asia İstanbul, 02-03 April 2010
68. “Cerebral venous system: Surgical Considerations” AANS Annual Meetings in Philadelphia, Pennsylvania, Pennsylvania Convention Center, May 1-5 2010
69. “Protection of Venous Structure in Pineal Area Surgery”, Turkish Nervous System Society VI. Scientific Congress, Grand Yazıcı Mares Hotel Marmaris, 28-31 October 2010
70. “Importance and the Protection of Venous Structures In Brain ”, Turkish Nervous System Society VI. Scientific Congress, Grand Yazıcı Mares Hotel Marmaris, 28-31 October 2010
71. “Changing Treatment Strategy for Petroclival Meningiomas”, 5th Int’l Microneurosurgical Anatomy Semposium, Swissotel İstanbul, 4-6 November 2010
72. “Supratentorial Approach to Pineal Region Tumors”, 5th Int’l Microneurosurgical Anatomy Semposium, Swissotel İstanbul, 4-6 December 2010
73. “Biology of AVM’s From Lab to Practice”, WFNS Skull Base Course, Asian Australasian Society of Neurological Surgeons (AASNS), 10th Asian –Oceanian International Congress on Skull and World Academy of Neurological Surgery (WANS) Meeting , Grand Hyatt Bali, 8-13 November 2010
74. “Benefiting From Radiosurgery on Neurooncology Patient / Evaluation of Early and Late Stages Effects”, Group of Turkish Neurosurgical Society Neurooncologic Surgery Education and Group of Young Neurosurgeons, Barbaros Point Hotel İstanbul, 17-18 December 2010
75. “Treatment Modalities” Nervous System Surgery Summer Symposiums, Ramada Otel Kahramanmaraş, 01-02 April 2011
76. “Molecular Understanding of Angiogenesis in AVM’s: From Lab to Clinic, Intercontinental Neurosurgery, Society of University Neurosurgeons, Conrad Otel, Istanbul, 21-27 June 2011
77. “Orbito-Pterional Craniotomi and Cavernous Sinus Approaches”, Society of Nervous System Surgery, VII. Scientific Congress, Çeşme, İzmir, 22-25 September 2011
78. Current approaches in the cavernous sinus”, Neurooncological surgery education group, “What is New?” Symposium, Point Hotel Gayrettepe Istanbul, 23-24 December 2011
79. “Image Guided Neurosurgery Operationg-Rooms”, Turkish Neurosurgical Society Istanbul Meetings, Point Otel Taksim, Istanbul, 29 December 2011
80. “Anteriovenöz Malformasyonlarının Biyolojisi”, 3. Uludağ Nöroşirürji Kış Sempozyumu, Monte Baia Otel 01-04 Mart 2012
81. “Cerebral Venous System: Surgical Considerations”, 81st Annual Scientific Meeting of the AANS, New Orleans, 29 Nisan 2013
82. “Change in management strategy for petroclival meningiomas: 10-year experience”, 10th Annual Meeting of the Asian Society for Neuro-Oncology (ASNO), Mumbai, India, 21 – 24 March 2013
83. “Cerebral Venous System: Surgical Considerations”, 81st Annual Scientific Meeting of the AANS, New Orleans, 29 April 2013
84. “Controversies in Vestibular Schwannomas: Surgery vs. Radiosurgery”, WFNS2013 Conference, Seoul, Korea, September 10, 2013
85. Turkish Nervous System Society Scientific Congress, Limak Limra Hotel, Kemer, Antalya 27 October, 2013
86. “What’s next in brain surgery: Connectome surgery?”, TEDx Sabancı 2014, İstanbul, Turkey, 28 February, 2014

87. “Current Treatment Approaches in High Grade Glial Tumors”, 5th Uludağ Neurosurgery Kış Winter Symposium, Bursa, Turkey, 1 March, 2014
88. “Cerebral Venous System: Surgical Considerations”, 82st Annual Scientific Meeting of the AANS, April 5–9, 2014 San Francisco, California
89. “Current management strategies in gliomas” Seul, South Korea, June 2014
90. “Brain, Mind, Connectome, Life”, 12th National Neuroscience Congress, Istanbul, Turkey, 29 May, 2014
91. “Cerebral Venous System: Surgical Considerations”, 83st Annual Scientific Meeting of the AANS, 2-6 may, 2015 Washington DC
92. “Cerebral Venous System: Surgical Considerations”, 84st Annual Scientific Meeting of the AANS, 30 April-04 May, 2016 Chicago
93. “Endoskopik Cerrahide Komplikasyonların Önlenmesi ve Rekonstrüksiyon”, Turkish Neurosurgical Society TURNOG, Grand Hyatt İstanbul, 16 – 17 December 2016
94. “Yaşam Algımızı Değiştirebilecek 3 Önemli Bilimsel Gelişme: Laniakea, Nörozihin, Epigenetik”
95. Adana Çukurova University, HCC Sempozyumu Prof. Dr. Haluk Demiryürek Konferansı, 10 - 12 February 2017
96. Turkish Neurosurgical Society Temel Nöroşirürji Kursları Dönem 4, 2. Kurs, Çeşme, 15 – 19 February 2017
97. “Yaşam Algımızı Değiştirebilecek Önemde 3 Bilimsel Gelişme” Çukurova University Güzel Sanatlar Fakültesi, ADANA, 10 March 2017
98. “Yaşam Algımızı Değiştirebilecek Önemde 3 Bilimsel Gelişme” , Gebze Teknik University G.E.N Konferansı, 11 March 2017
99. “Yaşam Anlayışımızı Değiştirebilecek, Son 4 Yılın 4 Bilimsel Gelişmesi; Laniakea, Epigenetik, Nörozihin ve Optogenetik” Giresun University Medical School Önlük Giyme Töreni, 14 March 2017
100. Cerrahpaşa Tıp Öğrencileri Birliği / WSCAS (Why So Curious About Science?!), 20 March 2017
101. “Pineal Bölge Tümörleri ve Yaklaşım”, Turkish Neurosurgical Society 31. Bilimsel Kongresi, Antalya, 29–31 March 2017
102. “Hemşirelik 2.0: Herşey İçinde Bulunduğu Ağ ile Anamlıdır”, 16. Ulusal Hemşirelik Öğrencileri Kongresi, Bahçeşehir University, 26 April 2017
103. “Kişiselleştirilmiş Gliom Tedavileri “, Turkish Neurosurgical Society TURNOG Glial Tümörlerde Nöroonkolojik Araştırma Çalıştayı, Kayseri, 6-7 May 2017
104. "Yaşam Algımızı Değiştirebilecek 3 Bilimsel Devrim", Sinerji Toplantıları, Tarihi Havagazı Fabrikası, İzmir, 17 May 2017
105. “Nöroonkolojide Kişiselleştirilmiş Tedavi Anlayışı ve Uygulamaları”, SSCD, Liberty Lykia Otel Fethiye - Kongre Otel, 13 – 14 October 2017,
106. “Yeni Yaşam Anlayışının Oluşmasında Galilei’nin Teleskobu Kadar Önemli 3 Bilimsel Devrim”
107. Kocaeli University Araştırma ve Uygulama Hastanesi, 9. Cerrahi Araştırmaları Kongresi, 12 November 2017,
108. “Yeni Bilim ve Yaşam Anlayışının Oluşmasında Önemli Olabilecek Son Yılların 3 Önemli Bilimsel Buluşu”, "Evrimsel Tıp Çalıştayı", Türk Nöroloji Derneğinden Ulusal Nöroloji

- Kongresi, 29 November 2017,
109. “Bilim Konuşmaları”, Diyarbakır Bahçeşehir Koleji, 8 December 2017 ,
 110. “Sağlıkta Yapay Zeka”, 5. Dijital Sağlık Zirvesi, UNIQ İstanbul, 21 December 2017,
 111. “Nasıl Daha İyi Bir Yaşam Yaratılabilir? Sorusunda Bilimin Yanıtı Nedir?”, 2. Çukurova Hepatoselüler Karsinoma Kongresi Açılış Konferansı, 23 – 24 February 2018,
 112. “Hipofiz Adenomlarında 2376 Hasta Tecrübesi”, Kocaeli University Hipofiz Araştırma Merkezi Konferansları, Kocaeli, 2 March 2018,
 113. “Kavernomalar: 764 Hasta Tecrübemiz Işığında Güncel Tedavi Algoritması”, Point Hotel Barbaros, İstanbul, 10 March 2018,
 114. “Bilim Konuşmaları”, Bahçeşehir Koleji , Samsun, 30 March 2018
 115. “Kişiye Özgü Tümör Cerrahisi”, Ümraniye Eğitim ve Araştırma Hastanesi, İstanbul, 25 April 2018,
 116. Tanol Türkoğlu, Türker Kılıç, Orhan Bursalı “Kahrolsun Dijital Devrim? Yoksa Kahrolsun Sanayi Devrimi mi?” Herkese Bilim Teknoloji, Bahçeşehir University, İstanbul, 27 April 2018
 117. “Nasıl Daha İyi Bir Yaşam Yaratılabilir? Sorusunda Bilimin Yanıtı Nedir?”, Bursa Tan Okulları, 14 May 2018,
 118. “Gliomalarda Moleküler- Genetik ve Anatomik Anlamda Kişiselleştirilmiş Tedavi”, 16. Ulusal Sinirbilim Kongresi, İstanbul Teknik University Ayazağa Kampüsü, 21 May 2018,
 119. "Gençlerimiz ve Bilim, Yeni Kültüre ve Geleceğe Kendisini Nasıl Hazırlamalı?" Sorusuna Beyin Araştırmalarının Yanıtı Nedir?" Kabataş Erkek Lisesi, 16 November 2018,
 120. “Beyin Kanamaları ve İnme”, 12. Bahri Toygar Sempozyumu, Tarsus Amerikan Koleji, 01 December 2018
 121. “The Biology of AVMs’: ‘Two Decades Worth of Research’”, Harvard Medical School Dept. of Neurosurgery, December 5, 2018
 122. “Beyin Araştırmalarının "İnsan Kültürüne" Katkıları” Türkiye Teknoloji Geliştirme Vakfı, Bilkent Otel Ankara, 20 December 2018,
 123. Cem Say, Türker Kılıç, Tanol Türkoğlu “Yapay Zeka ve Gerçek Zeka Karşı Karşıya Beyin Zihin & Yapay Zeka” Herkese Bilim Teknoloji, Bahçeşehir University, İstanbul, 05 January 2019
 124. “Beynin, Zihin Oluşturan Bağlantısal Bütünselliği, Yaşamın Matematiğini Anlamak İçin Bir Model Olabilir Mi?” İstanbul Erkek Lisesi, 14 January 2019,
 125. “Beyin ve Zihin Araştırmaları Nasıl Bir Bilim ve Kültür Yaratıyor?” Kocaeli University Medical School, 8 February 2019,
 126. “Beyin ve Zihin Araştırmaları Nasıl Bir Bilim ve Kültür Yaratıyor” ACUGEN 2. Yaşam Bilimleri Kongresi, Acıbadem University, 9 February 2019,
 127. “İnsan Beyin Projesi, Konnektom ve Kültürel Etkileri” Salı Toplantıları, Özel Fransız Lape Hastanesi, 19 February 2019,
 128. Beyin Araştırmalarının Bağlantısal Bütünlük Matematiğini Keşfetmesi Neden Galileo'nun Teleskobu Kadar Önemli? Özel Tan Okulları, 8 March 2019,
 129. “Beyin Araştırmaları Işığında 21. Yüzyılın Toplumsal Dönüşümü” Bursa Anadolu Lisesi, 8 March 2019,

130. Cem Say, Türker Kılıç, Tanol Türkoğlu “20 Yıl Sonra Nasıl Bir Dünya? Ya 50 yıl? 100 Yıl Sonrasını Düşlemek Mümkün mü?” Herkese Bilim Teknoloji, Bahçeşehir University, İstanbul, 09 March 2019
131. “Beyin, Yapay Zeka, Genetik ve İnsanın Geleceği Üzerine”, 2. Sağlıkta Yapay Zirvesi, UNIQ İstanbul, 14 March 2019,
132. “İnsan Konnektom (Nörozihin) Çalışmaları ve Konnektom Cerrahisi” Cerrahpaşa Medical research and career days, Leyla Gencer Opera ve Sanat Merkezi, Kadıköy, 16 March 2019,
133. “Beyin Araştırmaları Işığında 21. Yüzyılın Toplumsal Dönüşümü” Bahçeşehir Koleji Edirne, 22 March 2019,
134. “21. Yüzyılın Bağlantısallık Biliminin Kültürel Etkileri”, Saint-Joseph Fransız Lisesi, 29 March 2019,
135. “Beyin, Bağlantısal Bütünsellik Bilimi; Yeni Kültür, Yeni Hukuk, Yeni Ekonomi” HLO Siyaset Okulu, Bahçeşehir University, 30 March 2019,
136. “21. yy’da Bilim İnsanı Olmak ve Bilim İnsanı/HOctober Olma Eğitimi” Marmara University Medical School, 6 April 2019,
137. “Beyin Araştırmaları, Yaşamın Neliği Hakkında Bize Öğrettikleri” Bilişsel Nöropsikoloji Araştırmaları Sempozyumu, Bahçeşehir University, 11 April 2019,
138. “İnsan Konnektom Projesi ve Bunun Modern Bilime Katkıları” Cerrahpaşa Kongresi, İstanbul University Medical School, 20 April 2019,
139. “Beyin ve Zihin Araştırmaları Nasıl Bir Bilim ve Kültür Yaratıyor?” Yıldırım Beyazıt University Medical School, Ankara, 26 April 2019,
140. “Beyin Araştırmalarının Hızlandırdığı “Bağlantısal Bütünlük” Bilimi ve Yaratmakta Olduğu Yeni Kültür” Mindfulness Sempozyumu, MEF Okulları Ulus Kampüs, 27 April 2019,
141. “Beynin, Zihin Oluşturan Bağlantısal Bütünselliği, Yaşamın Matematiğini Anlamak için Bir Model Olabilir Mi?” THY Bilim Elçileri Zirvesi, 5 May 2019,
142. “Yaşam, Bilgi İşleyen Yaratıcılık Oyunudur” DRx Önce İnsan Olmak ‘Bir Hikâyem Var, Grand Pera Emek Sahnesi Beyoğlu, 22 June 2019,
143. “Beyin Araştırmalarından Öğrendiğimiz Bağlantısallık Bilimi ve 21. Yüzyıl Kültürüne Etkileri”, Bursa Sanayi ve Ticaret Odası, 5 July 2019,
144. “Beyin Cerrahisinde 10.000 Gün” First Lecture Ceremony, Bahcesehir University, 20 September 2019,
145. “Beyin ve Zihin Araştırmaları Nasıl Bir Bilim ve Kültür Yaratıyor?” Adnan Menderes Anadolu Lisesi, 27 September 2019,
146. “How Should the Interconnectivity of the Brain Inform our Perspective on Life?” Cell Death Symposium 2019, Marmara University, 3 October 2019
147. “Bağlantısal Bütünlük: “Beynin Neliğinden”, “Yaşamın Neliğine” Bilim Yolculuğu”, İlaç Sanatı, Bilim ve Teknoloji Şenliği, Biruni University, 11 October 2019,
148. “A Scientific Adventure from “What is the Brain?” to “What is Life?””, 15. Ulusal Meme Hastalıkları Kongresi, Titanic Belek Kongre Merkezi, Antalya, 17 October 2019,
149. “Bağlantısal Bütünlük: “Beynin Neliğinden”, “Yaşamın Neliğine” Bilim Yolculuğu”, Kabataş Erkek Lisesi, 18 October 2019,
150. ““Beyin Nedir?”den “Yaşam Nedir?”e Bilim Yolculuğu”, İstanbul Erkek Lisesi, 25 October 2019,
151. “Beynin Bağlantısallık Yapısı ve Nörolojik Hastalıkların Kişiye ve Zamana Özgü Hale Gelmesi Anlayışı”, VI. Türk Tıp Dünyası Kurultayı, Rönesans Polat İstanbul Hotel, 30

October 2019,

152. “Sağlıkta Yapay Zeka'nın Sağlıklı Bir Değerlendirmesi (Veri -Hikmet), (Birey - Toplum), (Dün - Bugün), (Ölüm-Yaşam)”, Himss 19 Eurasia, Pullman Kongre ve Fuar Merkezi, Yenibosna, İstanbul, 31 October 2019,
153. “Beyindeki Nöronal Bağlantıdan İnsanlığın Bağlantısallık Kültürüne”, İzmir Fen Lisesi, 1 November 2019,
154. ““Aslında Öğretmenler, En Önemli Beyin Cerrahlarıdır!”: Beyin Araştırmalarından Yaşamın Neliği Hakkında Öğrendiklerimiz”, 3. Yarının Eğitim Zirvesi, Harbiye Askeri Müze ve Kültür Sitesi Komutanlığı, 2 November 2019,
155. “Beyin Cerrahisinde 10.000 Gün”, Düzce Üniversitesi Tıp Fakültesi Kariyer Günleri, 16 November 2019,
156. ““Beyin Nedir?”den “Yaşam Nedir?”e Bilim Yolculuğu”” Bilişim Zirvesi’19-ICT Summit, İstanbul Kongre Merkezi, 21 November 2019,
157. “Yeni Bilim Metodolojisi ve Yaratacağı 21. YY Kültürü” Kanserde Yapay Zeka Çalıştayı, İstinye University, 30 November 2019,
158. “How The Concept of Interconnectivity Will Change Science and Culture” Sailing Towards The Nobel VIII, Bahçeşehir University, İstanbul, 30 November 2019,
159. “Yeni Bilim ve Kültür Paradigması” Yarının Sihri Sempozyumu, Mimar Sinan Eğitim Kurumları, 7 December 2019,
160. “Beyin Cerrahisinde 10.000 Gün”, Haydarpaşa Anadolu Lisesi, 13 December 2019,
161. “Beyin Cerrahisinde 10.000 Gün”, Kadıköy Anadolu Lisesi, 3 January 2020,
162. ““Beyin Nedir? den” “Yaşam Nedir? e” Bilim Yolculuğu, Saint-Joseph Fransız Lisesi, 10 January 2020,
163. Prof. Dr. Türker Kılıç, Mine Öztürk, Dr. Ecmal Ayrıl, “Kaos: Kralın Dönüşü” Bilim Virüsü, Bahçeşehir University, İstanbul, 18 January 2020,
164. ““Beyin Nedir?” den “Yaşam Nedir?” e Bilim Yolculuğu”, Cerrahpaşa Semineri, Bahçeşehir University, İstanbul, 30 January 2020,
165. Prof. Dr. Türker Kılıç, “Merak-4: “İlköğretimden Üniversiteye Öğrencilerde Merakı Nasıl Kışkırtırız ve Ön Yargıları Yıkıp Beyinleri Özgür Bırakırız?””, Herkese Bilim Teknoloji, Bahçeşehir University, İstanbul, 31 January 2020,
166. “Beyin Araştırmalarından Öğrendiğimiz Bağlantısallık Bilimi ve 21. YY Kültürüne Etkileri” e Bilim Yolculuğu, FMV Işık Okulları Ayazağa Kampüsü, 7 February 2020,
167. ““Beyin Nedir?” den “Yaşam Nedir?” e Bilim Yolculuğu”, Uludağ Üniversitesi Bilimsel Araştırmalar Topluluğu 21. Ulusal Tıp Öğrenci Kongresi, Uludağ University Medical School, 14 February 2020,
168. “Beyin Cerrahisinde 10.000 Gün”, İzmir Katip Çelebi Bilimsel Araştırma Topluluğu Tıpta Kariyer Zirvesi, İzmir Katip Çelebi University, 15 February 2020,
169. ““Beyin Nedir?” den “Yaşam Nedir?” e Bilim Yolculuğu””, Nilüfer İMKB Fen Lisesi, Bursa, 21 February 2020,
170. ““Beyin Nedir?” den “Yaşam Nedir?” e Bilim Yolculuğu”, Dijital Hemşirelik Kongresi, İstinye University, 29 February 2020

H . SEMINARS AND PANELS AT UNIVERSITIES AND INSTITUTIONS

1. “Role of Gamma-Knife in the treatment of Pituitary Adenomas” Invited Speaker for Istanbul University Department of Endocrinology, 9 June, 2000
2. “Results of Gamma-Knife Treatment” Göztepe SSK Hospital, Neurosurgery Department 15 January 2000, İstanbul
3. “Inhibition of PDGF Pathway in Glial Tumors” Göztepe SSK Hospital, Neurosurgery Department, 15 January 2001, İstanbul
4. “The Use of Molecular Neurosurgery and Gamma-Knife in Neurosurgery” University of Uludağ , Department of Neurosurgery , November 2001
5. “Current Treatment of Pituitary Adenomas”Haydarpaşa Numune Hospital, Department of Neurosurgery April 2005.
6. “Pituitary Adenomas and Current Treatments”Vehbi Koç Emergency Medical Center , Conference Hall 25 November 2005, Haydarpaşa, İstanbul
7. “Angiogenesis in Brain Tumors and Vascular Malformations”University of Mersin, Central Faculty Conference Hall Mersin, 21-23 October 2005
8. “Cranial Traumas” Trauma and Emergency Surgery Course, University of Marmara, Conference Hall , 4-7 October 2005, İstanbul.
9. “Gamma Knife Radiosurgery in the Treatment of Pituitary Adenomas” Cerrahpaşa Medical School Endocrinology Conference Hall 26 December 2005, Cerrahpaşa, İstanbul
10. “Advances in Oligodendrogliomas Therapy”University of Marmara, Faculty of Medicine Hospital, Medical Oncology , İstanbul, 16 January 2007
11. “Vestibular Tumors” University of Marmara, Faculty of Medicine Hospital, Otolaryngology, 24 January 2007
12. “Historical Progress of Neuro-anatomical Studies in Neurosurgery Application in Turkey and Targets” Ankara University, Faculty of Medicine, Department of Neurosurgery, Ankara, 30 November- 01 December 2007
13. “Microsurgery Anatomy of Tuberculum Sellae and Surgical Approaches” Ankara University, Faculty of Medicine, Department of Neurosurgery, Ankara, 30 November- 01 December 2007
14. “The Importance of Angiogenesis Research on Understanding and Treatment of Brain Diseases” Pamukkale University, Faculty of Medicine, Institute of Health Sciences, 21 March 2008
15. “Angiogenesis Research in Molecular Neurosurgery: Applications from Laboratory to the Clinical Applications”, 9 September University, workshop on Translational Research in Neurosciences, 3-4 April 2008, Izmir
16. “Understanding Angiogenesis in Brain Arteriovenous Malformations; Applications of Laboratory Knowledge on Clinics”, Hacettepe University, Institute of Neurological Sciences and Psychiatry, VI Neurological Sciences Psychiatry Days, 15 April 2008, Ankara
17. “Understanding Pathophysiology and Angiogenic Activity of Meningiomas and Arteriovenous Malformations: From Laboratory to Clinical Use”, Boğaziçi University, Department of Molecular Biology and Genetics, 5 December 2008
18. “Changing Treatment Strategy in Cavernous Sinus and Petroclival Meningiomas”, Prof. Dr. Erdem Tuncbay Congress, 27 February 2009

19. “To Understand the Angiogenesis in Cerebrovascular Malformations and Meningiomas: 10 Years Survey From Laboratory to Clinic”, Prof .Dr.Erdem Tuncbay Congress, 27 February 2009
20. “The Birth and Current Position of Molecular Neurosurgery in Turkey” Pamukkale University Congress and Cultural Center, Denizli,2010
21. “The Birth and Current Position of Neurosurgery Turkey ” Mersin UniversityHealt Research and Application center 28 May 2010
22. “Position of Universities in History of Science” Koç University Campus of Rumeli Feneri, November, 2010
23. “Surgical Approach in the Pineal Tumors” SSK Göztepe Research and Education Hospital, February 2011
24. “Surgical problems in the cavernous sinüs and petroclival meningiomas and their solutions”, 2.Uludağ Neurosurgery Winter Symposium, Monte Baia Otel, Bursa, 03-06 March 2011,
25. “Beyin Sapı Kavernomları”, 2.Uludağ Neurosurgery Winter Symposium, Monte Baia Otel, Bursa, 03-06 March 2011
26. “Surgical Approach in the Pineal Tumors”, Marmara Neurosurgery 25. Year Meeting, Marmara University Institute of Neurological Sciences,İstanbul 6-7 May 2011
27. “ Chemotherapy and Radiotherapy in neurooncology – Case Reports”, TURNOG Trabzon Regional meetings, Karadeniz Technical University, Prof. Dr. Osman Turan Congress and Culturel Centre, Trabzon, 28 May 2011
28. “Video: Cadaveric Dissection for Presigmoid”, Cadaver Skull Base Surgery Course, Marmara University Institute of Neurological Sciences, İstanbul 17-18 June 2011
29. “Tbc. Sella Meningioma”, Cadaver Skull Base Surgery Course, Marmara University Institute of Neurological Sciences, İstanbul 17-18 June 2011
30. “Cadaveric Video Session: OZI Craniotomy and Dissection of Cavernous Sinus”, Cadaver Skull Base Surgery Course, Marmara University Institute of Neurological Sciences, İstanbul 17-18 June 2011
31. “Cadaveric Video Session: Dissections for Anterior Petrosal”, Cadaver Skull Base Surgery Course, Marmara University Institute of Neurological Sciences, İstanbul 17-18 June 2011
32. “14 years and 7000 cases story of the first Gamma-Knife in Turkey”, Başkent University Adana Education and Research Hospital, Adana 19 December 2011
33. “Coupled application of Microsurgery and Gamma- Knife surgery”, Başkent University Adana Education and Research Hospital, Adana 19 December 2011
34. “Pituitary Adenomas and Gamma Knife”, Başkent University Adana Education and Research Hospital, Adana, 19 December 2011
35. “Brain, mind and creativity” Psychiatry Association Turkey, 2015 İstanbul

I. PUBLICATIONS CITED**Prof. Dr. Türker Kılıç**

<u>TITLE</u>	<u>CITED BY</u>	<u>YEAR</u>
<u>Genomic analysis of non-NF2 meningiomas reveals mutations in TRAF7, KLF4, AKT1, and SMO</u> VE Clark, EZ Erson-Omay, A Serin, J Yin, J Cotney, K Özdoğan, T Avşar, ... Science 339 (6123), 1077-1080	<u>401</u>	2013
<u>Intracranial inhibition of platelet-derived growth factor-mediated glioblastoma cell growth by an orally active kinase inhibitor of the 2-phenylaminopyrimidine class</u> T Kılıç, JA Alberta, PR Zdunek, M Acar, P Iannarelli, T O'Reilly, ... Cancer research 60 (18), 5143-5150	<u>373</u>	2000
<u>Expression of structural proteins and angiogenic factors in cerebrovascular anomalies</u> T Kılıç, MN Pamir, S Küllü, F Eren, MM Özek, PML Black Neurosurgery 46 (5), 1179-1192	<u>197</u>	2000
<u>Tumor necrosis factor α is a key modulator of inflammation in cerebral aneurysms</u> T Jayaraman, V Berenstein, X Li, J Mayer, M Silane, YS Shin, Y Niimi, ... Neurosurgery 57 (3), 558-564	<u>119</u>	2005
<u>Outcome determinants of pterional surgery for tuberculum sellae meningiomas</u> MN Pamir, K Özdoğan, M Belirgen, T Kılıç, MM Özek Acta neurochirurgica 147 (11), 1121-1130	<u>105</u>	2005
<u>Anatomy of cerebral veins and sinuses</u> T Kılıç, A Akakın Handbook on Cerebral Venous Thrombosis 23, 4-15	<u>96</u>	2008
<u>Expression of structural proteins and angiogenic factors in normal arterial and unruptured and ruptured aneurysm walls</u> T Kılıç, M Sohrabifar, Ö Kurtkaya, Ö Yildirim, I Elmacı, M Günel, MN Pamir Neurosurgery 57 (5), 997-1007	<u>91</u>	2005
<u>Multimodality management of 26 skull-base chordomas with 4-year mean follow-up: experience at a single institution</u> MN Pamir, T Kılıç, U Türe, MM Özek Acta neurochirurgica 146 (4), 343-354	<u>64</u>	2004
<u>Radiosurgical treatment of cavernous sinus cavernous haemangiomas</u> S Peker, T Kılıç, M Şengöz, MN Pamir Acta neurochirurgica 146 (4), 337-341	<u>64</u>	2004
<u>Early-postoperative magnetic resonance imaging in glial tumors: prediction of tumor regrowth and recurrence</u> G Ekinci, İN Akpınar, F Baltacıoğlu, C Erzen, T Kılıç, I Elmacı, N Pamir European journal of radiology 45 (2), 99-107	<u>64</u>	2003

<u>TITLE</u>	<u>CITED BY</u>	<u>YEAR</u>
<u>Pituitary adenomas treated with gamma knife radiosurgery: volumetric analysis of 100 cases with minimum 3 year follow-up</u> MN Pamir, T Kılıç, M Belirgen, U Abacıoğlu, N Karabekiroğlu Neurosurgery 61 (2), 270-280	<u>63</u>	2007
<u>Comparison of endoscopic transnasal and transoral approaches to the craniovertebral junction</u> A Seker, K Inoue, S Osawa, A Akakin, T Kilic, AL Rhoton Jr World neurosurgery 74 (6), 583-602	<u>62</u>	2010
<u>Changing treatment strategy of cavernous sinus meningiomas: experience of a single institution</u> MN Pamir, T Kılıç, F Bayraklı, S Peker Surgical neurology 64, S58-S66	<u>62</u>	2005
<u>Experience of a single institution treating foramen magnum meningiomas</u> MN Pamir, T Kılıç, K Özdoğan, U Türe Journal of Clinical Neuroscience 11 (8), 863-867	<u>58</u>	2004
<u>Gamma knife radiosurgery for the treatment of glomus jugulare tumors</u> A Genç, A Bicer, U Abacıoğlu, S Peker, MN Pamir, T Kilic Journal of neuro-oncology 97 (1), 101-108	<u>53</u>	2010
<u>Expression of growth factors and structural proteins in chordomas: basic fibroblast growth factor, transforming growth factor α, and fibronectin are correlated with recurrence</u> ML Deniz, T Kılıç, I Almaata, Ö Kurtkaya, A Sav, MN Pamir Neurosurgery 51 (3), 753-760	<u>51</u>	2002
<u>Inhibition of angiogenesis induced by cerebral arteriovenous malformations using gamma knife irradiation</u> K Kılıç, D Konya, Ö Kurtkaya, A Sav, MN Pamir, T Kılıç Journal of neurosurgery 106 (3), 463-469	<u>47</u>	2007
<u>The galenic venous system: surgical anatomy and its angiographic and magnetic resonance venographic correlations</u> T Kılıç, K Ozdoğan, S Çavdar, MM Özek, MN Pamir European journal of radiology 56 (2), 212-219	<u>47</u>	2005
<u>Tenascin in meningioma: expression is correlated with anaplasia, vascular endothelial growth factor expression, and peritumoral edema but not with tumor border shape</u> T Kılıç, Y Bayrı, K Özdoğan, M Acar, S Diren, Ö Kurtkaya, G Ekinci, ... Neurosurgery 51 (1), 183-194	<u>44</u>	2002
<u>Anterior clinoidal meningiomas: analysis of 43 consecutive surgically treated cases</u> MN Pamir, M Belirgen, K Özdoğan, T Kılıç, M Özek Acta neurochirurgica 150 (7), 625	<u>41</u>	2008
<u>Determining optimal MRI follow-up after transsphenoidal surgery for pituitary adenoma: scan at 24 hours postsurgery provides reliable information</u> T Kılıç, G Ekinci, A Şeker, I Elmacı, C Erzen, MN Pamir Acta neurochirurgica 143 (11), 1103-1126	<u>41</u>	2001

<u>TITLE</u>	<u>CITED BY</u>	<u>YEAR</u>
<u>The dentate nucleus and its projection system in the human cerebellum: the dentate nucleus microsurgical anatomical study</u> A Akakin, M Peris-Celda, T Kilic, A Seker, A Gutierrez-Martin, A Rhoton Jr Neurosurgery 74 (4), 401-425	<u>39</u>	2014
<u>Effect of surgery on tumor progression and malignant degeneration in hemispheric diffuse low-grade astrocytomas</u> T Kılıç, K Özdoğan, I Elmacı, A Sav, MN Pamir Journal of Clinical Neuroscience 9 (5), 549-552	<u>38</u>	2002
<u>Dysembryoplastic neuroepithelial tumor of the midbrain tectum: a case report</u> O Kurtkaya-Yapıcıer, I Elmacı, B Boran, T Kılıç, A Sav, MN Pamir Brain tumor pathology 19 (2), 97-100	<u>38</u>	2002
<u>Endovascular treatment increases but gamma knife radiosurgery decreases angiogenic activity of arteriovenous malformations: an in vivo experimental study using a rat cornea model</u> A Akakin, A Ozkan, E Akgun, DY Koc, D Konya, MN Pamir, T Kilic Neurosurgery 66 (1), 121-130	<u>37</u>	2010
<u>Microsurgical anatomy of the lateral walls of the pituitary fossa</u> S Peker, O Kurtkaya-Yapıcıer, T Kılıç, MN Pamir Acta neurochirurgica 147 (6), 641-649	<u>37</u>	2005
<u>Surgical treatment of trigeminal schwannomas</u> MN Pamir, S Peker, F Bayraklı, T Kılıç, MM Özek Neurosurgical review 30 (4), 329-337	<u>34</u>	2007
<u>Gamma knife radiosurgery for cranial neurocytomas</u> A Genc, SU Bozkurt, P Karabagli, A Seker, Y Bayri, D Konya, T Kilic Journal of neuro-oncology 105 (3), 647-657	<u>33</u>	2011
<u>Association of collagen I, IX and vitamin D receptor gene polymorphisms with radiological severity of intervertebral disc degeneration in Southern European Ancestor</u> ZO Toktaş, MŞ Ekşi, B Yılmaz, MK Demir, S Özgen, T Kılıç, D Konya European Spine Journal 24 (11), 2432-2441	<u>32</u>	2015
<u>Gamma-knife radiosurgery in the treatment of trigeminal schwannomas</u> S Peker, F Bayraklı, T Kılıç, MN Pamir Acta neurochirurgica 149 (11), 1133-1137	<u>31</u>	2007
<u>Expression of integrins in cerebral arteriovenous and cavernous malformations</u> A Seker, Ö Yildirim, Ö Kurtkaya, A Sav, M Günel, MN Pamir, T Kılıç Neurosurgery 58 (1), 159-168	<u>31</u>	2006
<u>New candidate chromosomal regions for chordoma development</u> F Bayraklı, I Guney, T Kilic, M Ozek, MN Pamir Surgical neurology 68 (4), 425-430	<u>30</u>	2007
<u>Efficacy of gamma-knife surgery for treating meningiomas that involve the superior sagittal sinus</u> MN Pamir, S Peker, T Kilic, M Sengoz Zentralblatt für Neurochirurgie-Central European Neurosurgery 68 (02), 73-78	<u>30</u>	2007
<u>A new, more dependable methodology for the use of transcranial Doppler</u>	<u>30</u>	1996

<u>TITLE</u>	<u>CITED BY</u>	<u>YEAR</u>
<u>ultrasonography in the management of subarachnoid haemorrhage</u> T Kilic, MN Pamir, MM Özek, T Zirh, C Erzen Acta neurochirurgica 138 (9), 1070-1078		
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333	Muhittin A Serdar	Acıbadem University	26	2344
334	Fato Önen	Dokuz September University	26	2320
335	Turker Kilic	Bahçeşehir University	26	2313
336	Musturay Karcaaltincaba	Hacettepe University	26	2273
337	Refiye Yanardag	Istanbul University	26	2222

In the 2017 Webometrics rankings list, the top 5,000 scientists from Turkey are listed. This list ranks Prof. Dr. Türker Kılıç as 335th. He ranks 2nd in his field. He is 15 years younger than his previous ranking colleague.