

# Laura Fariselli

## List of Publications by Year in descending order

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94  
papers

5,731  
citations

186265  
28  
h-index

76900  
74  
g-index

96  
all docs

96  
docs citations

96  
times ranked

6431  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adjuvant Whole-Brain Radiotherapy Versus Observation After Radiosurgery or Surgical Resection of One to Three Cerebral Metastases: Results of the EORTC 22952-26001 Study. <i>Journal of Clinical Oncology</i> , 2011, 29, 134-141.	1.6	1,703
2	Short-Course Radiation plus Temozolomide in Elderly Patients with Glioblastoma. <i>New England Journal of Medicine</i> , 2017, 376, 1027-1037.	27.0	810
3	A European Organisation for Research and Treatment of Cancer Phase III Trial of Adjuvant Whole-Brain Radiotherapy Versus Observation in Patients With One to Three Brain Metastases From Solid Tumors After Surgical Resection or Radiosurgery: Quality-of-Life Results. <i>Journal of Clinical Oncology</i> , 2013, 31, 65-72.	1.6	559
4	Robotic Image-Guided Stereotactic Radiotherapy, for Isolated Recurrent Primary, Lymph Node or Metastatic Prostate Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, 889-897.	0.8	221
5	EANO guideline on the diagnosis and treatment of vestibular schwannoma. <i>Neuro-Oncology</i> , 2020, 22, 31-45.	1.2	190
6	Prognostic factors for survival in 676 consecutive patients with newly diagnosed primary glioblastoma. <i>Neuro-Oncology</i> , 2008, 10, 79-87.	1.2	172
7	CYBERKNIFE RADIOSURGERY FOR TRIGEMINAL NEURALGIA TREATMENT. <i>Neurosurgery</i> , 2008, 62, 647-655.	1.1	84
8	Natural history and management of brainstem gliomas in adults. <i>Journal of Neurology</i> , 2008, 255, 171-177.	3.6	82
9	Patterns of Care and Survival in a Retrospective Analysis of 1059 Patients With Glioblastoma Multiforme Treated Between 2002 and 2007. <i>Neurosurgery</i> , 2010, 67, 446-458.	1.1	73
10	Linac-based or robotic image-guided stereotactic radiotherapy for isolated lymph node recurrent prostate cancer. <i>Radiotherapy and Oncology</i> , 2009, 93, 14-17.	0.6	72
11	Survival effect of first- and second-line treatments for patients with primary glioblastoma: a cohort study from a prospective registry, 1997-2010. <i>Neuro-Oncology</i> , 2014, 16, 719-727.	1.2	68
12	CYBERKNIFE RADIOSURGERY AS A FIRST TREATMENT FOR IDIOPATHIC TRIGEMINAL NEURALGIA. <i>Neurosurgery</i> , 2009, 64, A96-A101.	1.1	59
13	Survival gain in glioblastoma patients treated with dendritic cell immunotherapy is associated with increased NK but not CD8 <sup>+</sup> T cell activation in the presence of adjuvant temozolomide. <i>OncImmunology</i> , 2018, 7, e1412901.	4.6	54
14	CXCL12 Expression is Predictive of a Shorter Time to Tumor Progression in Low-Grade Glioma: A Single-Institution Study in 50 Patients. <i>Journal of Neuro-Oncology</i> , 2005, 74, 287-293.	2.9	53
15	Survival following stereotactic radiosurgery for newly diagnosed and recurrent glioblastoma multiforme: a multicenter experience. <i>Neurosurgical Review</i> , 2009, 32, 417-424.	2.4	53
16	Multisession Radiosurgery for Optic Nerve Sheath Meningiomas—An Effective Option. <i>Neurosurgery</i> , 2011, 69, 1116-1123.	1.1	53
17	Multi-institutional application of Failure Mode and Effects Analysis (FMEA) to CyberKnife Stereotactic Body Radiation Therapy (SBRT). <i>Radiation Oncology</i> , 2015, 10, 132.	2.7	49
18	Radiosurgery for intracranial meningiomas: A systematic review and meta-analysis. <i>Critical Reviews in Oncology/Hematology</i> , 2017, 113, 122-134.	4.4	46

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19	Stereotactic Radiosurgery for Benign (World Health Organization Grade I) Cavernous Sinus Meningiomasâ€”International Stereotactic Radiosurgery Society (ISRS) Practice Guideline. <i>Neurosurgery</i> , 2018, 83, 1128-1142.	1.1	42
20	ESTRO ACROP guideline for target volume delineation of skull base tumors. <i>Radiotherapy and Oncology</i> , 2021, 156, 80-94.	0.6	41
21	Image-Guided Robotic Radiosurgery as Salvage Therapy for Locally Recurrent Prostate Cancer after External Beam Irradiation: Retrospective Feasibility Study on Six Cases. <i>Tumori</i> , 2010, 96, 71-75.	1.1	40
22	Stereotactic radiosurgery for non-functioning pituitary adenomas: meta-analysis and International Stereotactic Radiosurgery Society practice opinion. <i>Neuro-Oncology</i> , 2020, 22, 318-332.	1.2	40
23	Paragangliomas of head and neck: a treatment option with CyberKnife radiosurgery. <i>Neurological Sciences</i> , 2009, 30, 479-485.	1.9	39
24	Multisession Radiosurgery for Sellar and Parasellar Benign Meningiomas. <i>Neurosurgery</i> , 2016, 78, 638-646.	1.1	39
25	Re-irradiation for recurrent glioma: outcome evaluation, toxicity and prognostic factors assessment. A multicenter study of the Radiation Oncology Italian Association (AIRO). <i>Journal of Neuro-Oncology</i> , 2019, 142, 59-67.	2.9	37
26	Quality of life and brain tumors: what beyond the clinical burden?. <i>Journal of Neurology</i> , 2014, 261, 894-904.	3.6	31
27	Radiosurgery reirradiation for high-grade glioma recurrence: a retrospective analysis. <i>Neurological Sciences</i> , 2015, 36, 1431-1440.	1.9	31
28	Damaging-agent sensitivity of Artemis-deficient cell lines. <i>European Journal of Immunology</i> , 2005, 35, 1250-1256.	2.9	30
29	Cost-effectiveness analysis for trigeminal neuralgia: Cyberknife vs microvascular decompression. <i>Neuropsychiatric Disease and Treatment</i> , 2008, 4, 647.	2.2	29
30	Intradural extramedullary benign spinal lesions radiosurgery. Medium- to long-term results from a single institution experience. <i>Acta Neurochirurgica</i> , 2013, 155, 1215-1222.	1.7	28
31	Partial breast irradiation with CyberKnife after breast conserving surgery: a pilot study in early breast cancer. <i>Radiation Oncology</i> , 2018, 13, 49.	2.7	28
32	Stereotactic Radiosurgery for Intracranial Noncavernous Sinus Benign Meningioma: International Stereotactic Radiosurgery Society Systematic Review, Meta-Analysis and Practice Guideline. <i>Neurosurgery</i> , 2020, 87, 879-890.	1.1	28
33	Immunotherapy in association with stereotactic radiotherapy for non-small cell lung cancer brain metastases: results from a multicentric retrospective study on behalf of AIRO. <i>Neuro-Oncology</i> , 2021, 23, 1750-1764.	1.2	28
34	COVID-19 Outbreak and Cancer Radiotherapy Disruption in Lombardy, Northern Italy. <i>Clinical Oncology</i> , 2020, 32, e160-e161.	1.4	27
35	Intra-arterial ACNU and carboplatin versus intravenous chemotherapy with cisplatin and BCNU in newly diagnosed patients with glioblastoma. <i>Neurological Sciences</i> , 2002, 23, 219-224.	1.9	26
36	In vitro effects of topotecan and ionizing radiation on TRAIL/Apo2L-mediated apoptosis in malignant glioma. <i>Journal of Neuro-Oncology</i> , 2005, 71, 19-25.	2.9	26

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37	Radiotherapy and temozolomide in anaplastic astrocytoma: a retrospective multicenter study by the Central Nervous System Study Group of AIRO (Italian Association of Radiation Oncology). <i>Neuro-Oncology</i> , 2012, 14, 798-807.	1.2	26
38	CyberKnife robotic image-guided stereotactic radiotherapy for oligometastatic cancer. <i>Strahlentherapie Und Onkologie</i> , 2013, 189, 448-455.	2.0	26
39	Prospective study of carmustine wafers in combination with 6-month metronomic temozolomide and radiation therapy in newly diagnosed glioblastoma: preliminary results. <i>Journal of Neurosurgery</i> , 2013, 118, 821-829.	1.6	26
40	Advantage of treating anaplastic gliomas with aggressive protocol combining chemotherapy and radiotherapy. <i>Journal of Neuro-Oncology</i> , 1997, 34, 179-185.	2.9	25
41	Chemotherapy is effective as early treatment for primary central nervous system lymphoma. <i>Journal of Neurology</i> , 1999, 246, 31-37.	3.6	25
42	Cisplatin and BCNU chemotherapy in primary glioblastoma patients. <i>Journal of Neuro-Oncology</i> , 2009, 94, 57-62.	2.9	25
43	Multisession radiosurgery for perioptic meningiomas: medium-to-long term results from a CyberKnife cooperative study. <i>Journal of Neuro-Oncology</i> , 2019, 143, 597-604.	2.9	25
44	Combined chemotherapy and radiotherapy for intracranial germinomas in adult patients: a single-institution study. <i>Journal of Neuro-Oncology</i> , 2005, 71, 271-276.	2.9	24
45	Circulating T regulatory cells migration and phenotype in glioblastoma patients: an in vitro study. <i>Journal of Neuro-Oncology</i> , 2013, 115, 353-363.	2.9	24
46	The cavernous sinus meningiomasâ€™ dilemma: Surgery or stereotactic radiosurgery?. <i>Reports of Practical Oncology and Radiotherapy</i> , 2016, 21, 379-385.	0.6	24
47	Treatments of glossopharyngeal neuralgia: towards standard procedures. <i>Neurological Sciences</i> , 2017, 38, 51-55.	1.9	24
48	<i>Medical Physics</i> , 2010, 37, 3587-3594.	3.0	23
49	Stereotactic Radiosurgery for Spetzler-Martin Grade I and II Arteriovenous Malformations: International Society of Stereotactic Radiosurgery (ISRS) Practice Guideline. <i>Neurosurgery</i> , 2020, 87, 442-452.	1.1	23
50	Dosimetric verification of stereotactic radiosurgery/stereotactic radiotherapy dose distributions using Gafchromic EBT3. <i>Medical Dosimetry</i> , 2015, 40, 226-231.	0.9	22
51	Stereotactic radiosurgery for secretory pituitary adenomas: systematic review and International Stereotactic Radiosurgery Society practice recommendations. <i>Journal of Neurosurgery</i> , 2022, 136, 801-812.	1.6	22
52	Efficacy of intratumoral delivery of mitoxantrone in recurrent malignant glial tumours. <i>Journal of Neuro-Oncology</i> , 2001, 54, 39-47.	2.9	21
53	Interstitial chemotherapy plus systemic chemotherapy for glioblastoma patients: improved survival in sequential studies. <i>Journal of Neuro-Oncology</i> , 1999, 41, 151-157.	2.9	20
54	Adult medulloblastoma: multiagent chemotherapy with cisplatin and etoposide: a single institutional experience. <i>Journal of Neuro-Oncology</i> , 2012, 106, 595-600.	2.9	20

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55	Increased migration of a human glioma cell line after in vitro CyberKnife irradiation. <i>Cancer Biology and Therapy</i> , 2011, 12, 629-633.	3.4	19
56	Image-guided robotic radiosurgery as salvage therapy for locally recurrent prostate cancer after external beam irradiation: retrospective feasibility study on six cases. <i>Tumori</i> , 2010, 96, 71-5.	1.1	18
57	Hypofractionated stereotactic radiotherapy for oligometastases in the brain: a single-institution experience. <i>Neurological Sciences</i> , 2011, 32, 393-399.	1.9	17
58	Efficacy of 78-drugs-in-one-day? combination in treatment of recurrent GBM patients. <i>Journal of Neuro-Oncology</i> , 1992, 12, 153-8.	2.9	16
59	A novel lecithin-based delivery form of Boswellic acids as complementary treatment of radiochemotherapy-induced cerebral edema in patients with glioblastoma multiforme: a longitudinal pilot experience. <i>Journal of Neurosurgical Sciences</i> , 2019, 63, 286-291.	0.6	16
60	Radiotherapy in the treatment of extracranial hemangiopericytoma/solitary fibrous tumor: Study from the Rare Cancer Network. <i>Radiotherapy and Oncology</i> , 2020, 144, 114-120.	0.6	16
61	Fast and high temperature hyperthermia coupled with radiotherapy as a possible new treatment for glioblastoma. <i>Journal of Therapeutic Ultrasound</i> , 2016, 4, 32.	2.2	15
62	Radiosurgery for Paragangliomas of the Head and Neck: Another Step for the Validation of a Treatment Paradigm. <i>World Neurosurgery</i> , 2017, 98, 281-287.	1.3	14
63	Sum signal dosimetry: A new approach for high dose quality assurance with Gafchromic EBT3. <i>Journal of Applied Clinical Medical Physics</i> , 2017, 18, 181-190.	1.9	11
64	Radiotherapy of meningioma: a treatment in need of radiobiological research. <i>International Journal of Radiation Biology</i> , 2018, 94, 621-627.	1.8	11
65	Radiosurgery for trigeminal neuralgia: the state of art. <i>Neurological Sciences</i> , 2019, 40, 153-157.	1.9	11
66	In vitro effects of Cyberknife-driven intermittent irradiation on glioblastoma cell lines. <i>Neurological Sciences</i> , 2011, 32, 579-588.	1.9	9
67	Deep brain stimulation and frameless stereotactic radiosurgery in the treatment of bilateral parkinsonian tremor: target selection and case report of two patients. <i>Acta Neurochirurgica</i> , 2011, 153, 1069-1075.	1.7	9
68	Needs of neuro-oncological patients and their caregivers during the hospitalization and after discharge: results from a longitudinal study. <i>Supportive Care in Cancer</i> , 2017, 25, 2137-2145.	2.2	9
69	The role of radiosurgery in trigeminal neuralgia. <i>Neurological Sciences</i> , 2017, 38, 63-65.	1.9	9
70	Extra central nervous system metastases from glioblastoma: a new possible trigger event?. <i>Neurological Sciences</i> , 2017, 38, 1873-1875.	1.9	9
71	<p>Stereotactic Radiotherapy for Parasagittal and Parafalcine Meningiomas: Patient Selection and Special Considerations</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 10051-10060.	1.9	9
72	MR-Spectroscopy and Survival in Mice with High Grade Glioma Undergoing Unrestricted Ketogenic Diet. <i>Nutrition and Cancer</i> , 2021, 73, 2315-2322.	2.0	9

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73	Equipment, staffing, and provision of radiotherapy in Lombardy, Italy: Results of three surveys performed between 2012 and 2016. <i>Tumori</i> , 2018, 104, 352-360.	1.1	8
74	Brain metastases from primary colorectal cancer: is radiosurgery an effective treatment approach? Results of a multicenter study of the radiation and clinical oncology Italian association (AIRO). <i>British Journal of Radiology</i> , 2020, 93, 20200951.	2.2	8
75	Re: "The safety and efficacy of robotic image-guided radiosurgery system treatment for intra- and extracranial lesions: A systematic review of the literature" [Radiotherapy and Oncology 89 (2009) 245-253]. <i>Radiotherapy and Oncology</i> , 2009, 93, 656-657.	0.6	7
76	Spontaneous resolution of visual loss due to optic pathway meningioma: A case report and a review of the literature. <i>Brain Injury</i> , 2016, 30, 225-229.	1.2	7
77	Integration of Functional Magnetic Resonance Imaging and Magnetoencephalography Functional Maps Into a CyberKnife Planning System: Feasibility Study for Motor Activity Localization and Dose Planning. <i>World Neurosurgery</i> , 2017, 108, 756-762.	1.3	7
78	Strategy for the Practice of Spine Oncological Surgery During the Covid-19 Pandemic. <i>Spine</i> , 2020, 45, 1386-1394.	2.0	6
79	Clinical Results of Unconventional Fractionation Radiotherapy in Central Nervous System Tumors. <i>Tumori</i> , 1998, 84, 176-187.	1.1	5
80	In vitro assessment of radiobiology of meningioma: A pilot study. <i>Journal of Neuroscience Methods</i> , 2019, 311, 288-294.	2.5	5
81	Back to (new) normality? A CODRAL/AIRO-L survey on cancer radiotherapy in Lombardy during Italian COVID-19 phase 2. <i>Medical Oncology</i> , 2020, 37, 108.	2.5	5
82	On the evaluation of edgeless diode detectors for patient-specific QA in high-dose stereotactic radiosurgery. <i>Physica Medica</i> , 2021, 89, 20-28.	0.7	5
83	Multisession radiosurgery for intracranial meningioma treatment: study protocol of a single arm, monocenter, prospective trial. <i>Radiation Oncology</i> , 2020, 15, 26.	2.7	5
84	Radiosurgical treatment of ulnar plexiform neurofibroma in a neurofibromatosis type 1 (NF1) patient. <i>Acta Neurochirurgica</i> , 2013, 155, 553-555.	1.7	4
85	Short Course Radiotherapy Concomitant with Temozolomide in GBM Patients: A Phase II Study. <i>Tumori</i> , 2017, 103, 457-463.	1.1	3
86	Letter to the editor: lung metastasis in WHO grade I meningioma. <i>Neurological Sciences</i> , 2018, 39, 1781-1783.	1.9	3
87	Survival following Stereotactic Radiosurgery for Newly Diagnosed and Recurrent Glioblastoma Multiforme: A Multicenter Experience. <i>Radiosurgery</i> , 2010, , 288-299.	0.1	2
88	Altered fractionation in radiation therapy for breast cancer in the elderly: are we moving forward?. <i>Translational Cancer Research</i> , 2020, 9, S217-S227.	1.0	2
89	Almost one year of COVID-19 pandemic: how radiotherapy centers have counteracted its impact on cancer treatment in Lombardy, Italy. CODRAL/AIRO-L study. <i>Tumori</i> , 2022, 108, 177-181.	1.1	2
90	Multisession radiosurgery for grade 2 (WHO), high risk meningiomas. A phase II clinical trial. <i>Journal of Neuro-Oncology</i> , 2022, 157, 397-403.	2.9	2

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91	Effectiveness of Early Chemotherapy Treatment in Anaplastic Astrocytoma Patients. Tumori, 1995, 81, 424-428.	1.1	1
92	Indicators of guideline-concordant care in lung cancer defined with a modified Delphi method and piloted in a cohort of over 5,800 cases. Archives of Public Health, 2021, 79, 12.	2.4	0
93	Spinal Meningioma Radiosurgery. , 2021, , 145-150.		0
94	Schwannomas and Neurofibromas. , 2018, , 105-116.		0