CITATION REPORT List of articles citing

Stereotactic radiosurgery for trigeminal neuralgia: a systematic review

DOI: 10.3171/2017.9.jns17545 Journal of Neurosurgery, 2018, 130, 733-757.

Source: https://exaly.com/paper-pdf/74878785/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
88	Stereotactic Radiosurgical Capsulotomy for the Treatment of Refractory Obsessive-Compulsive Disorder. <i>Biological Psychiatry</i> , 2018 , 84, 320-321	7.9	3
87	Trigeminal Neuralgia. 2019 , 457-479		
86	Gamma Knife Radiosurgery for Trigeminal Neuralgia: A Comparison of Dose Protocols. <i>Brain Sciences</i> , 2019 , 9,	3.4	3
85	Predictability of vascular conflict by MRI in trigeminal neuralgia. <i>Clinical Neurology and Neurosurgery</i> , 2019 , 182, 171-176	2	7
84	Analysis of morphological measurements of the trigeminal nerve in the linac stereotactic radiosurgery simulation targeting the root entry zone in trigeminal neuralgia. <i>Neurocirug</i> ā (English Edition), 2019, 30, 105-114	0.1	
83	Radiosurgery for trigeminal neuralgia: the state of art. Neurological Sciences, 2019, 40, 153-157	3.5	8
82	Applied nuclear physics at the new high-energy particle accelerator facilities. <i>Physics Reports</i> , 2019 , 800, 1-37	27.7	27
81	Morphological and functional anatomy of the trigeminal triangular plexus as an anatomical entity: a systematic review. <i>Surgical and Radiologic Anatomy</i> , 2019 , 41, 625-637	1.4	6
80	Gamma Knife radiosurgery for trigeminal neuralgia: when?. <i>Neurosurgical Review</i> , 2019 , 42, 599-601	3.9	5
79	Analysis of morphological measurements of the trigeminal nerve in the linac stereotactic radiosurgery simulation targeting the root entry zone in trigeminal neuralgia. <i>Neurocirugia</i> , 2019 , 30, 105-114	0.6	
78	The outcomes of a second and third Gamma Knife radiosurgery for recurrent essential glossopharyngeal neuralgia. <i>Acta Neurochirurgica</i> , 2020 , 162, 271-277	3	6
77	Efficacy and safety of acupuncture for trigeminal neuralgia: A protocol for systematic review and meta-analysis. <i>Medicine (United States)</i> , 2020 , 99, e22589	1.8	2
76	Radiotherapy of non-tumoral refractory neurological pathologies. <i>Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique</i> , 2020 , 24, 523-533	1.3	
75	Potent half-sandwich Ru(II) N^N (aryl-BIAN) complexes: Lysosome-mediated apoptosis, in vitro and in vivo anticancer activities. <i>European Journal of Medicinal Chemistry</i> , 2020 , 207, 112763	6.8	6
74	Outcomes of microvascular decompression for trigeminal neuralgia with purely venous compression: A systematic review and meta-analysis. <i>Clinical Neurology and Neurosurgery</i> , 2020 , 198, 106230	2	2
73	Programming Parameters and Techniques in Trigeminal Ganglion Stimulation for Intractable Facial Pain. <i>Neuromodulation</i> , 2021 , 24, 1100-1106	3.1	1
7 ²	Trigeminal Neuralgia: Etiology, Diagnosis, and Treatment. <i>SN Comprehensive Clinical Medicine</i> , 2020 , 2, 1585-1592	2.7	2

(2021-2020)

71	Repeat Gamma Knife Radiosurgery for Recurrent Glossopharyngeal Neuralgia: A Systematic Review and Our Initial Experience. <i>Stereotactic and Functional Neurosurgery</i> , 2020 , 98, 324-330	1.6	1
70	Long-Term Beneficial Effects of Acupuncture with Reduced Risk of Depression Development Following Trigeminal Neuralgia: A Nationwide Population-Based Cohort Study. <i>Neuropsychiatric Disease and Treatment</i> , 2020 , 16, 2961-2973	3.1	1
69	Differenzialdiagnose von Kopf- und Gesichtsschmerzen. DGNeurologie, 2020, 3, 537-551	0.2	
68	Gamma Knife Radiosurgery on the Trigeminal Root Entry Zone for Idiopathic Trigeminal Neuralgia: Results and a Review of the Literature. <i>Yonsei Medical Journal</i> , 2020 , 61, 111-119	3	6
67	Trigeminal Neuralgia Secondary to Meningiomas and Vestibular Schwannoma Is Improved after Stereotactic Radiosurgery: A Systematic Review and Meta-Analysis. <i>Stereotactic and Functional Neurosurgery</i> , 2021 , 99, 6-16	1.6	7
66	MRI features of responsible contacts in vascular compressive trigeminal neuralgia and prediction modeling. <i>Acta Radiologica</i> , 2021 , 284185120983971	2	1
65	Efficacy of Gamma Knife radiosurgery in the management of multiple sclerosis-related trigeminal neuralgia: a systematic review and meta-analysis. <i>Neurosurgical Review</i> , 2021 , 44, 3069-3077	3.9	1
64	Intra-Fraction Motion Management for Radiosurgical Treatments of Trigeminal Neuralgia: Clinical Experience, Imaging Frequency, and Motion Analysis. <i>Cureus</i> , 2021 , 13, e14616	1.2	
63	Radiosurgery for Trigeminal Neuralgia Secondary to Dolichoectatic Vessels: Case Series and Review of Literature. <i>Journal of Neurosciences in Rural Practice</i> , 2021 , 12, 455-460	1.1	О
62	Efficacy of Erenumab in the Treatment of Trigeminal Neuralgia: A Retrospective Case Series. <i>Neurology: Clinical Practice</i> , 2021 , 11, 227-231	1.7	O
61	Internal Neurolysis for the Treatment of Trigeminal Neuralgia: Systematic Review.		
60	Monte Carlo simulation of conical collimators for stereotactic radiosurgery with a 6 MV flattening-filter-free photon beam. <i>Medical Physics</i> , 2021 , 48, 3160-3171	4.4	
59	Gamma Ray Radiosurgery for Trigeminal Neuralgia: Targeting Proximal or Distal to the Dorsal Root Entry Zone. <i>Cureus</i> , 2021 , 13, e15194	1.2	1
58	Comparison of Effectiveness and Safety between Intraoperative 3D-CT-Guided and C-Arm-Guided Percutaneous Balloon Compression for Idiopathic Trigeminal Neuralgia: A Multi-Center Retrospective Study. <i>Pain Research and Management</i> , 2021 , 2021, 9306532	2.6	2
57	The mixed era of stereotactic radiosurgery and radiotherapy. <i>Daehan Jeonghwi Gil</i> neung Sinlgyeong Oelgwa Haghoeji, 2021 , 17, 6-13		
56	Microvascular decompression as a second step treatment for trigeminal neuralgia in patients with failed two-isocentre gamma knife radiosurgery. <i>Neurosurgical Review</i> , 2021 , 1	3.9	O
55	Chronic refractory angina pectoris treated by bilateral stereotactic radiosurgical stellate ganglion ablation: first-in-man case report. <i>European Heart Journal - Case Reports</i> , 2021 , 5, ytab184	0.9	О
54	Letter to the Editor. Repeated Gamma Knife radiosurgery for recurrent trigeminal neuralgia: is it the next over-the-counter treatment?. <i>Journal of Neurosurgery</i> , 2021 , 1	3.2	

53	Alterations of brain structural MRI are associated with outcome of surgical treatment in trigeminal neuralgia. <i>European Journal of Neurology</i> , 2022 , 29, 305-317	6	1
52	Factors affecting long-lasting pain relief after Gamma Knife radiosurgery for trigeminal neuralgia: a single institutional analysis and literature review. <i>Neurosurgical Review</i> , 2021 , 44, 2797-2808	3.9	1
51	Earlier radiosurgery leads to better pain relief and less medication usage for trigeminal neuralgia patients: an international multicenter study. <i>Journal of Neurosurgery</i> , 2020 , 1-8	3.2	3
50	Chronic Facial Pain: Trigeminal Neuralgia, Persistent Idiopathic Facial Pain, and Myofascial Pain Syndrome-An Evidence-Based Narrative Review and Etiological Hypothesis. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	11
49	Clinical characteristics of trigeminal neuralgia in a dental hospital. <i>Journal of Dental Anesthesia and Pain Medicine</i> , 2021 , 21, 431-440	1.3	O
48	Technical note: A spiral fluid-attenuated inversion recovery magnetic resonance imaging technique for stereotactic radiosurgery treatment planning for trigeminal neuralgia. <i>Medical Physics</i> , 2021 , 48, 688	3 1:4 88	88 ^O
47	Factors affecting outcome in frameless non-isocentric stereotactic radiosurgery for trigeminal neuralgia: a multicentric cohort study. <i>Radiation Oncology</i> , 2020 , 15, 115	4.2	3
46	ZAP-X: A Novel Radiosurgical Device for the Treatment of Trigeminal Neuralgia. <i>Cureus</i> , 2020 , 12, e8324	11.2	1
45	Letter to the Editor. Pain outcomes for trigeminal neuralgia. Journal of Neurosurgery, 2020, 1-2	3.2	1
44	Radiosurgery for Treatment of Trigeminal Neuralgia. 2021 , 187-196		
44	Radiosurgery for Treatment of Trigeminal Neuralgia. 2021, 187-196 Changes in treatment paradigm for neurosurgical patients in the era of stereotactic irradiation. By the 15th anniversary of the Neuroradiosurgery in Russia. Zhurnal Voprosy Nejrokhirurgii Imeni N N Burdenko, 2021, 85, 48		0
	Changes in treatment paradigm for neurosurgical patients in the era of stereotactic irradiation. By the 15th anniversary of the Neuroradiosurgery in Russia. <i>Zhurnal Voprosy Nejrokhirurgii Imeni N N</i>		0
43	Changes in treatment paradigm for neurosurgical patients in the era of stereotactic irradiation. By the 15th anniversary of the Neuroradiosurgery in Russia. <i>Zhurnal Voprosy Nejrokhirurgii Imeni N N Burdenko</i> , 2021 , 85, 48	2.6	0
43	Changes in treatment paradigm for neurosurgical patients in the era of stereotactic irradiation. By the 15th anniversary of the Neuroradiosurgery in Russia. <i>Zhurnal Voprosy Nejrokhirurgii Imeni N N Burdenko</i> , 2021 , 85, 48 Trigeminal Neuralgia. 2020 , 543-556 Microvascular Decompression Surgery for Elderly Patients: A Study Based on Proposals from the Joint Committee of the Japan Gerontological Society and the Japan Geriatrics Society. <i>Neurologia</i>	2.6	
43 42 41	Changes in treatment paradigm for neurosurgical patients in the era of stereotactic irradiation. By the 15th anniversary of the Neuroradiosurgery in Russia. <i>Zhurnal Voprosy Nejrokhirurgii Imeni N N Burdenko</i> , 2021 , 85, 48 Trigeminal Neuralgia. 2020 , 543-556 Microvascular Decompression Surgery for Elderly Patients: A Study Based on Proposals from the Joint Committee of the Japan Gerontological Society and the Japan Geriatrics Society. <i>Neurologia Medico-Chirurgica</i> , 2020 , 60, 468-474 Trigeminal Neuralgia: Current Approaches and Emerging Interventions. <i>Journal of Pain Research</i> ,		2
43 42 41 40	Changes in treatment paradigm for neurosurgical patients in the era of stereotactic irradiation. By the 15th anniversary of the Neuroradiosurgery in Russia. <i>Zhurnal Voprosy Nejrokhirurgii Imeni N N Burdenko</i> , 2021 , 85, 48 Trigeminal Neuralgia. 2020 , 543-556 Microvascular Decompression Surgery for Elderly Patients: A Study Based on Proposals from the Joint Committee of the Japan Gerontological Society and the Japan Geriatrics Society. <i>Neurologia Medico-Chirurgica</i> , 2020 , 60, 468-474 Trigeminal Neuralgia: Current Approaches and Emerging Interventions. <i>Journal of Pain Research</i> , 2021 , 14, 3437-3463 Peripheral Neurectomy for Management of Trigeminal Neuralgia Refractory to Multiple Surgical	2.9	2
43 42 41 40 39	Changes in treatment paradigm for neurosurgical patients in the era of stereotactic irradiation. By the 15th anniversary of the Neuroradiosurgery in Russia. <i>Zhurnal Voprosy Nejrokhirurgii Imeni N N Burdenko</i> , 2021 , 85, 48 Trigeminal Neuralgia. 2020 , 543-556 Microvascular Decompression Surgery for Elderly Patients: A Study Based on Proposals from the Joint Committee of the Japan Gerontological Society and the Japan Geriatrics Society. <i>Neurologia Medico-Chirurgica</i> , 2020 , 60, 468-474 Trigeminal Neuralgia: Current Approaches and Emerging Interventions. <i>Journal of Pain Research</i> , 2021 , 14, 3437-3463 Peripheral Neurectomy for Management of Trigeminal Neuralgia Refractory to Multiple Surgical Procedures. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2020 , 8, e3264 Body mass index and response to stereotactic radiosurgery in the treatment of refractory	2.9	2

Trigeminal neuralgia and other cranial pain syndromes.. Progress in Brain Research, 2022, 268, 347-378 2.9 35 Diagnilico y tratamiento de la neuralgia del triginino: documento de consenso del Grupo de 1.4 34 Estudio de Cefaleas de la Sociedad EspaBla de Neurologa. Neurologa, 2022, Is the CyberKnife radiosurgery system effective and safe for patients? An umbrella review of the 3.6 33 evidence.. Future Oncology, 2022, Incidence of repeat procedures and healthcare utilization following surgery, radiosurgery, and percutaneous procedures in elderly patients with trigeminal neuralgia.. Journal of Neurosurgery, 3.2 **2022**, 1-12 Drilling off the Petrosal Apex and Opening the Upper Wall of Meckel's Cave Are the Key Elements of Good Outcomes in the Treatment of Trigeminal Neuralgia Secondary to Petrous Apex Ο 31 2.3 Meningioma.. Journal of Korean Neurosurgical Society, 2022, Case Report: Novel Anchoring Technique and Surgical Nuances for Trigeminal Ganglion Stimulation in the Treatment of Post-Herpetic Trigeminal Neuropathic Facial Pain.. Frontiers in Pain Research, 30 1.4 **2022**, 3, 835471 Efficacy and complications of microvascular decompression in patients over 70 years with 29 1.5 O trigeminal neuralgia.. Acta Neurologica Belgica, 2022, 1 Linear accelerator-based radiosurgery for trigeminal neuralgia: comparative outcomes of 28 3.2 frame-based and mask-based techniques. Journal of Neurosurgery, 2021, 1-10 Microvascular decompression: a bibliometric analysis of the 100 most cited papers.. World 2.1 0 27 Neurosurgery, 2022, Image-Guided Stereotactic Radiosurgery for the Treatment of Spasticity and Pain: A Preliminary 26 1.2 Experience.. Cureus, 2022, 14, e24021 Multivariate models to predict pain recurrence and sensitive complications after percutaneous 25 3.2 1 balloon compression in trigeminal neuralgia.. Journal of Neurosurgery, 2022, 1-10 The Use of Low-Dose Radiotherapy in Osteoarthritis: A Review.. International Journal of Radiation 24 \circ 4 Oncology Biology Physics, 2022, Trigeminal Rhizotomy Using Gyroscopic Radiosurgery: A Case Report. Cureus, 2022, 1.2 O 23 Geometric distortion assessment in 3T MR images used for treatment planning in cranial 3.7 0 Stereotactic Radiosurgery and Radiotherapy. PLoS ONE, 2022, 17, e0268925 Outcomes using linear accelerator stereotactic radiosurgery for the treatment of trigeminal 21 \circ neuralgia: A single-center, retrospective study. 13, 246 20 Cranial Nerve Hyperfunction Syndromes With and Without Vascular Compression and Tumor. 2022, 635-646 Rodent Model of Brain Radionecrosis using Clinical LINAC-based Stereotactic Radiosurgery. 19 3.3 Advances in Radiation Oncology, 2022, 101014 Gamma Knife Radiosurgery for Trigeminal Neuralgia: Review and Update. Journal of Korean 18 2.3 Neurosurgical Society,

17	Use of High Definition Multileaf Colimator for the Treatment of Trigeminal Neuralgia. 2022, 11, 150-159	0
16	Percutaneous Radiofrequency Ablation for Trigeminal Neuralgia Management: A Randomized, Double-blind, Sham-Controlled Clinical Trial.	O
15	Impact of unilateral trigeminal neuralgia on bilateral ocular surface alterations. 2022, 62, 1039-1045	О
14	Non-Oncological Radiotherapy: A Review of Modern Approaches. 2022 , 12, 1677	1
13	CyberKnife radiosurgery for trigeminal neuralgia: a retrospective review of 168 cases. 2022, 53, E4	O
12	Trigeminal Neuralgia Treatment Outcomes Following Gamma Knife Stereotactic Radiosurgery. 2022 , 2, 543-554	O
11	Impact of MRI resolution for Linac-based stereotactic radiosurgery. 13,	0
10	Right Facial Pain. 2022 , 327-330	O
9	Progress in Surgical Treatment of Trigeminal Neuralgia. 2023 , 13, 2313-2319	О
8	Gamma Knife Stereotactic Radiosurgery for Trigeminal Neuralgia Secondary to Multiple Sclerosis: A Case-Control Study. 2023 , Publish Ahead of Print,	O
7	Pain Disorders. 2023,	0
6	Facial nerve in skullbase tumors: imaging and clinical relevance. 2023 , 28,	O
5	Radiosurgery for classical trigeminal neuralgia: impact of shot size on clinical outcome.	0
4	Stereotactic Radiosurgery for Trigeminal Neuralgias. 2023 , 125-135	O
3	TFOS Lifestyle: Impact of elective medications and procedures on the ocular surface. 2023,	O
2	Diagnosis and treatment of trigeminal neuralgia: Consensus statement from the Spanish Society of Neurology Headache Study Group. 2023 ,	O
1	Efficacy and safety of computed tomographyguided percutaneous balloon compression for trigeminal neuralgia secondary to vertebrobasilar dolichoectasia. 2023 , 46,	O