

SÃ©bastien Froelich

List of Publications by Year in descending order

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Version: 2024-02-01

66
papers

977
citations

516215

16
h-index

525886

27
g-index

70
all docs

70
docs citations

70
times ranked

1193
citing authors

#	ARTICLE	IF	CITATIONS
1	ICAR: endoscopic skullâ€base surgery. <i>International Forum of Allergy and Rhinology</i> , 2019, 9, S145-S365.	1.5	104
2	Use of high dose cyproterone acetate and risk of intracranial meningioma in women: cohort study. <i>BMJ, The</i> , 2021, 372, n37.	3.0	68
3	Growth stabilization and regression of meningiomas after discontinuation of cyproterone acetate: a case series of 12 patients. <i>Acta Neurochirurgica</i> , 2015, 157, 1741-1746.	0.9	56
4	IDH-Mutation Is a Weak Predictor of Long-Term Survival in Glioblastoma Patients. <i>PLoS ONE</i> , 2015, 10, e0130596.	1.1	54
5	Surgical management for large vestibular schwannomas: a systematic review, meta-analysis, and consensus statement on behalf of the EANS skull base section. <i>Acta Neurochirurgica</i> , 2020, 162, 2595-2617.	0.9	51
6	Proton beam therapy for skull base chordomas in 106 patients: A dose adaptive radiation protocol. <i>Radiotherapy and Oncology</i> , 2018, 128, 198-202.	0.3	48
7	Dissociating motorâ€speech from lexico-semantic systems in the left frontal lobe: insight from a series of 17 awake intraoperative mappings in glioma patients. <i>Brain Structure and Function</i> , 2019, 224, 1151-1165.	1.2	38
8	Surgical management of Tuberculum sellae Meningiomas: Myths, facts, and controversies. <i>Acta Neurochirurgica</i> , 2020, 162, 631-640.	0.9	32
9	Spontaneous regression of meningiomas after interruption of nomegestrol acetate: a series of three patients. <i>Acta Neurochirurgica</i> , 2019, 161, 761-765.	0.9	30
10	Distal Balloon Angioplasty of Cerebral Vasospasm Decreases the Risk of Delayed Cerebral Infarction. <i>American Journal of Neuroradiology</i> , 2019, 40, 1342-1348.	1.2	24
11	Neuronavigated Fiber Dissection with Pial Preservation: Laboratory Model to Simulate Opercular Approaches to Insular Tumors. <i>World Neurosurgery</i> , 2017, 98, 239-242.	0.7	23
12	Surgical Anatomy for the Endoscopic Endonasal Approach to the Ventrolateral Skull Base. <i>Neurologia Medico-Chirurgica</i> , 2017, 57, 534-541.	1.0	23
13	Cyproterone acetate and meningioma: a nationwide-wide population based study. <i>Journal of Neuro-Oncology</i> , 2021, 151, 331-338.	1.4	23
14	Impact of COVID-19 pandemic on subarachnoid hemorrhage. <i>Journal of Neurosurgical Sciences</i> , 2020, 64, 409-410.	0.3	23
15	Clivus chordomas: a systematic review and meta-analysis of contemporary surgical management. <i>Journal of Neurosurgical Sciences</i> , 2016, 60, 476-84.	0.3	22
16	Combined hormonal influence of cyproterone acetate and nomegestrol acetate on meningioma: a case report. <i>Acta Neurochirurgica</i> , 2019, 161, 589-592.	0.9	20
17	Regression of giant olfactory groove meningioma and complete visual acuity recovery after discontinuation of cyproterone acetate. <i>Journal of Ophthalmic and Vision Research</i> , 2018, 13, 355.	0.7	17
18	Risk of intracranial meningioma with three potent progestogens: A populationâ€based caseâ€control study. <i>European Journal of Neurology</i> , 2022, 29, 2801-2809.	1.7	17

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19	Petroclival meningiomas: the risk of post-operative cranial nerve deficits among different surgical approachesâ€”a systematic review and meta-analysis. <i>Acta Neurochirurgica</i> , 2020, 162, 2135-2143.	0.9	16
20	The Chopsticks Technique for Endoscopic Endonasal Surgeryâ€”Improving Surgical Efficiency and Reducing the Surgical Footprint. <i>World Neurosurgery</i> , 2018, 117, 208-220.	0.7	15
21	Extreme Lateral Supracerebellar Infratentorial Approach: Surgical Anatomy and Review of the Literature. <i>World Neurosurgery</i> , 2021, 147, 89-104.	0.7	15
22	A nationwide population-based study on overall survival after meningioma surgery. <i>Cancer Epidemiology</i> , 2021, 70, 101875.	0.8	14
23	Endoscopic Endonasal Approach to the Anteromedial Temporal Fossa and Mobilization of the Lateral Wall of the Cavernous Sinus Through the Inferior Orbital Fissure and V1-V2 Corridor: An Anatomic Study and Clinical Considerations. <i>World Neurosurgery</i> , 2018, 116, e169-e178.	0.7	13
24	How I do it: combined petrosectomy. <i>Acta Neurochirurgica</i> , 2019, 161, 2343-2347.	0.9	13
25	Hydroxyapatite bone cement application for the reconstruction of retrosigmoid craniectomy in the treatment of cranial nerves disorders. , 2017, 8, 115.		12
26	Visualization of Dark Side of Skull Base with Surgical Navigation and Endoscopic Assistance: Extended Petrous Rhomboid and Rhomboid with Maxillary Nerveâ€”Mandibular Nerve Vidian Corridor. <i>World Neurosurgery</i> , 2019, 129, e134-e145.	0.7	10
27	Hybrid antero-lateral transcondylar approach to the clivus: a laboratory investigation and case illustration. <i>Acta Neurochirurgica</i> , 2020, 162, 1259-1268.	0.9	10
28	Intracranial Meningiomas Decrease in Volume on Magnetic Resonance Imaging After Discontinuing Progesterin. <i>Neurosurgery</i> , 2021, 89, 308-314.	0.6	10
29	Dramatic In Vivo Efficacy of the EZH2-Inhibitor Tazemetostat in PBRM1-Mutated Human Chordoma Xenograft. <i>Cancers</i> , 2022, 14, 1486.	1.7	10
30	A Staged Strategy for Craniocervical Junction Chordoma with Combination of Endoscopic Endonasal Approach and Far Lateral Approach with Endoscopic Assistance: Case Report. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018, 79, S371-S377.	0.4	9
31	Tumor Growth Rate as a New Predictor of Progression-Free Survival After Chordoma Surgery. <i>Neurosurgery</i> , 2021, 89, 291-299.	0.6	9
32	Aggressive pituitary neuroendocrine tumors: current practices, controversies, and perspectives, on behalf of the EANS skull base section. <i>Acta Neurochirurgica</i> , 2021, 163, 3131-3142.	0.9	9
33	The endoscopic endonasal approach to cranio-cervical junction: the complete panel. <i>Pan African Medical Journal</i> , 2017, 27, 277.	0.3	8
34	Multimodal management of surgery- and radiation-refractory meningiomas: an analysis of the French national tumor board meeting on meningiomas cohort. <i>Journal of Neuro-Oncology</i> , 2021, 153, 55-64.	1.4	8
35	The orbitopterygoid corridor as a deep keyhole for endoscopic access to the paranasal sinuses and clivus. <i>Journal of Neurosurgery</i> , 2021, 134, 1480-1489.	0.9	8
36	The Occipital Artery as an Alternative Donor for Low-Flow Bypass to Anterior Circulation After Internal Carotid Artery Occlusion Failure prior to Exenteration for an Atypical Cavernous Sinus Meningioma. <i>World Neurosurgery</i> , 2018, 109, 10-17.	0.7	7

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37	Vertebrobasilar Artery Encasement by Skull Base Chordomas: Surgical Outcome and Management Strategies. <i>Operative Neurosurgery</i> , 2020, 19, 375-383.	0.4	7
38	High-dose proton therapy and tomotherapy for the treatment of sacral chordoma: a retrospective monocentric study. <i>Acta Oncol</i> gica, 2021, 60, 245-251.	0.8	7
39	The mini-combined transpetrosal approach: an anatomical study and comparison with the combined transpetrosal approach. <i>Acta Neurochirurgica</i> , 2022, 164, 1079-1093.	0.9	7
40	Group-level stability but individual variability of neurocognitive status after awake resections of right frontal IDH-mutated glioma. <i>Scientific Reports</i> , 2022, 12, 6126.	1.6	7
41	The challenge of overcoming the language barrier for brain tumor awake surgery in migrants: a feasibility study in five patient cases. <i>Acta Neurochirurgica</i> , 2020, 162, 389-395.	0.9	6
42	Endoscopic endonasal approach to the mesial temporal lobe: anatomical study and clinical considerations for a selective amygdalohippocampectomy. <i>Acta Neurochirurgica</i> , 2020, 162, 881-891.	0.9	6
43	Endoscope-assisted far-lateral transcondylar approach for craniocervical junction chordomas: a retrospective case series and cadaveric dissection. <i>Journal of Neurosurgery</i> , 2021, 135, 1335-1346.	0.9	6
44	Drilling of the marginal tubercle to enhance exposure via mini pterional approach: An anatomical study and clinical series of 25 sphenoid wing meningiomas. , 2016, 7, 989.		6
45	Management of non-vestibular schwannomas in adult patients: a systematic review and consensus statement on behalf of the EANS skull base section Part II: Trigeminal and facial nerve schwannomas (CN V, VII). <i>Acta Neurochirurgica</i> , 2022, 164, 299-319.	0.9	6
46	Titanium Three-Dimensional Printed Cranioplasty for Fronto-Nasal Bone Defect. <i>Journal of Craniofacial Surgery</i> , 2019, 30, 1802-1805.	0.3	5
47	A new simple and free tubular device for microscopic transcortical approach to deep-seated lesions: technical note and case example. <i>Acta Neurochirurgica</i> , 2022, 164, 2049-2055.	0.9	5
48	Management of non-vestibular schwannomas in adult patients: a systematic review and consensus statement on behalf of the EANS skull base section Part III: Lower cranial nerve schwannomas, jugular foramen (CN IX, X, XI) and hypoglossal schwannoma (XII). <i>Acta Neurochirurgica</i> , 2022, 164, 321-329.	0.9	5
49	Delayed Instrumentation Following Removal of Cranio-Vertebral Junction Chordomas: A Technical Note. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2020, 81, 694-700.	0.4	4
50	From the Occipital Condyle to the Sphenoid Sinus: Extradural Extension of the Far Lateral Transcondylar Approach with Endoscopic Assistance. <i>World Neurosurgery</i> , 2020, 134, e771-e782.	0.7	4
51	Management Scheme for Cerebral Wegener Granulomatosis: An Unusual Pseudotumoral Skull Base Pathology. <i>World Neurosurgery</i> , 2016, 96, 608.e13-608.e16.	0.7	3
52	Cerebrospinal Fluid Fistula in the Frontal Sinus Secondary to Obstructive Hydrocephalus. <i>World Neurosurgery</i> , 2019, 131, 19-20.	0.7	3
53	Extradural anterior temporal fossa approach to the paranasal sinuses, nasal cavities through the anterolateral and anteromedial triangles: Combined microscopic and endoscopic strategy. <i>Acta Neurochirurgica</i> , 2021, 163, 2165-2175.	0.9	3
54	The Rostral Mucosa: The Door to Open and Close for Targeted Endoscopic Endonasal Approaches to the Clivus. <i>Operative Neurosurgery</i> , 2021, 21, 150-159.	0.4	3

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55	Oculomotor Neurofibroma: A Different Histology Implying an Unsatisfying Clinical Outcome. <i>World Neurosurgery</i> , 2020, 139, 31-38.	0.7	3
56	Atypical evolution of meningiomatosis after discontinuation of cyproterone acetate: clinical cases and histomolecular characterization. <i>Acta Neurochirurgica</i> , 2022, 164, 255-263.	0.9	3
57	Management of non-vestibular schwannomas in adult patients: a systematic review and consensus statement on behalf of the EANS skull base section. Part I: oculomotor and other rare non-vestibular schwannomas (I, II, III, IV, VI). <i>Acta Neurochirurgica</i> , 2022, 164, 285-297.	0.9	2
58	Endoscopic Approach of the Insula Through the Anterior Middle Temporal Gyrus: A Feasibility Study in the Laboratory. <i>Operative Neurosurgery</i> , 2018, 14, 441-448.	0.4	1
59	Anterolateral Approach with Endoscopic Assistance for Resection of a Craniovertebral Junction Chordoma. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2019, 80, S375-S377.	0.4	1
60	Endoscopic-Assisted Microsurgical Resection of Right Recurrent Meckel's Cave Meningioma Extended to Cavernous Sinus. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 0, , .	0.4	1
61	Endoscopic Decompression of the Labyrinthine Segment of the Facial Nerve. <i>Otology and Neurotology</i> , 2020, 41, 1433-1437.	0.7	1
62	Combined petrosal approach for resection of a large left petroclival meningioma. <i>Neurosurgical Focus Video</i> , 2022, 6, V6.	0.1	1
63	Decompensation of a Thoracic Meningioma Below the Operated Level: A Dramatic and Unexpected Complication. <i>World Neurosurgery</i> , 2020, 140, 162-165.	0.7	0
64	Surgical Anatomy for Endoscopic Endonasal Approach to the Ventrolateral Skull Base Lesions. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017, 78, S1-S156.	0.4	0
65	Multiportal Transnasal and Transcranial Combined Approach to Para-Jugular Foramen Lesions: Comparison of Six Approaches and Clinical Cases. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017, 78, S1-S156.	0.4	0
66	Tribute to Professor Bernard George. <i>Acta Neurochirurgica</i> , 2021, 163, 3225-3227.	0.9	0