Morten Lund-Johansen

List of Publications by Year
in descending order

61 papers	3,476 citations	201674 27 h-index	155660 55 g-index
64 all docs	64 docs citations	64 times ranked	4478 citing authors

#	Article	IF	Citations
1	EANO guidelines for the diagnosis and treatment of meningiomas. Lancet Oncology, The, 2016, 17, e383-e391.	10.7	627
2	Glutamine synthetase activity fuels nucleotide biosynthesis and supports growth of glutamine-restricted glioblastoma. Nature Cell Biology, 2015, 17, 1556-1568.	10.3	423
3	EANO guideline on the diagnosis and management of meningiomas. Neuro-Oncology, 2021, 23, 1821-1834.	1.2	230
4	VESTIBULAR SCHWANNOMA. Neurosurgery, 2009, 64, 654-663.	1.1	215
5	Long-term quality of life in patients with vestibular schwannoma: an international multicenter cross-sectional study comparing microsurgery, stereotactic radiosurgery, observation, and nontumor controls. Journal of Neurosurgery, 2015, 122, 833-842.	1.6	192
6	EANO guideline on the diagnosis and treatment of vestibular schwannoma. Neuro-Oncology, 2020, 22, 31-45.	1.2	190
7	Untreated Vestibular Schwannoma: Vertigo Is a Powerful Predictor Forhealth-Related Quality of Life. Neurosurgery, 2006, 59, 67-76.	1.1	128
8	Altered metabolic landscape in <scp>IDH</scp> â€mutant gliomasÂaffects phospholipid, energy, and oxidative stress pathways. EMBO Molecular Medicine, 2017, 9, 1681-1695.	6.9	111
9	Conservative Management or Gamma Knife Radiosurgery for Vestibular Schwannoma. Neurosurgery, 2013, 73, 48-57.	1.1	92
10	Stimulation of extracellular matrix components in the normal brain by invading glioma cells. International Journal of Cancer, 1998, 75, 864-872.	5.1	78
11	EGFRvIII mutations can emerge as late and heterogenous events in glioblastoma development and promote angiogenesis through Src activation. Neuro-Oncology, 2016, 18, 1644-1655.	1.2	78
12	What drives quality of life in patients with sporadic vestibular schwannoma?. Laryngoscope, 2015, 125, 1697-1702.	2.0	76
13	Vestibular Schwannomas: An Evaluation of Clinical Results and Quality of Life after Microsurgery or Gamma-Knife Radiosurgery. Skull Base, 2005, 15, 927-35; discussion 927-35.	0.4	69
14	Thioridazine inhibits autophagy and sensitizes glioblastoma cells to temozolomide. International Journal of Cancer, 2019, 144, 1735-1745.	5.1	63
15	Genetic landscape of sporadic vestibular schwannoma. Journal of Neurosurgery, 2018, 128, 911-922.	1.6	57
16	Surgical salvage of recurrent vestibular schwannoma following prior stereotactic radiosurgery. Laryngoscope, 2016, 126, 2580-2586.	2.0	56
17	The Minimal Clinically Important Difference in Vestibular Schwannoma Qualityâ€ofâ€Life Assessment. Otolaryngology - Head and Neck Surgery, 2015, 153, 202-208.	1.9	51
18	Rare genetic variation in mitochondrial pathways influences the risk for Parkinson's disease. Movement Disorders, 2018, 33, 1591-1600.	3.9	51

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19	Multimodal imaging of gliomas in the context of evolving cellular and molecular therapies. Advanced Drug Delivery Reviews, 2014, 76, 98-115.	13.7	48
20	Global Gene Expression Profiling and Tissue Microarray Reveal Novel Candidate Genes and Down-Regulation of the Tumor Suppressor Gene CAV1 in Sporadic Vestibular Schwannomas. Neurosurgery, 2010, 67, 998-1019.	1.1	43
21	Long-term Auditory Symptoms in Patients With Sporadic Vestibular Schwannoma. Neurosurgery, 2015, 77, 218-227.	1.1	41
22	Increased NKCC1 expression in arachnoid cysts supports secretory basis for cyst formation. Experimental Neurology, 2010, 224, 424-428.	4.1	39
23	Alginate-Encapsulated Producer Cells: A Potential New Approach for the Treatment of Malignant Brain Tumors. Cell Transplantation, 2000, 9, 773-783.	2.5	38
24	Longâ€term Dizziness Handicap in Patients with Vestibular Schwannoma: A Multicenter Crossâ€sectional Study. Otolaryngology - Head and Neck Surgery, 2014, 151, 1028-1037.	1.9	37
25	A prospective study of the natural history of incidental meningiomaâ€”Hold your horses!. Neuro-Oncology Practice, 2019, 6, 438-450.	1.6	36
26	Risk factors and analysis of long-term headache in sporadic vestibular schwannoma: a multicenter cross-sectional study. Journal of Neurosurgery, 2015, 123, 1276-1286.	1.6	35
27	Quality of Life in Patients with Vestibular Schwannomas Following Gross Total or Less than Gross Total Microsurgical Resection: Should We be Taking the Entire Tumor Out?. Neurosurgery, 2018, 82, 541-547.	1.1	35
28	Inhibition of mitochondrial respiration prevents BRAF-mutant melanoma brain metastasis. Acta Neuropathologica Communications, 2019, 7, 55.	5.2	32
29	Laminin expression by glial fibrillary acidic protein positive cells in human gliomas. International Journal of Developmental Neuroscience, 1999, 17, 531-539.	1.6	30
30	An Ethiopian Training Program in Neurosurgery with Norwegian Support. World Neurosurgery, 2017, 99, 403-408.	1.3	27
31	Identification of a Natural Killer Cell Receptor Allele That Prolongs Survival of Cytomegalovirus-Positive Glioblastoma Patients. Cancer Research, 2016, 76, 5326-5336.	0.9	26
32	Microarray-based gene expression profiling and DNA copy number variation analysis of temporal fossa arachnoid cysts. Cerebrospinal Fluid Research, 2010, 7, 6.	0.5	25
33	Microarray analysis reveals down-regulation of the tumour suppressor gene WWOX and up-regulation of the oncogene TYMS in intracranial sporadic meningiomas. Journal of Neuro-Oncology, 2008, 88, 251-259.	2.9	20
34	UNTREATED VESTIBULAR SCHWANNOMA. Neurosurgery, 2006, 59, 67-76.	1.1	18
35	Patient Motivation and Long-Term Satisfaction with Treatment Choice in Vestibular Schwannoma. World Neurosurgery, 2018, 114, e1245-e1252.	1.3	17
36	Audiovestibular Handicap and Quality of Life in Patients With Vestibular Schwannoma and â€œExcellentâ€• Hearing. Neurosurgery, 2017, 80, 386-392.	1.1	16

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37	Longâ€term Effects of Conservative Management of Vestibular Schwannoma on Dizziness, Balance, and Caloric Function. Otolaryngology - Head and Neck Surgery, 2019, 161, 846-851.	1.9	16
38	Neurosurgical treatment of meningiomas in children and young adults. Child's Nervous System, 2001, 17, 719-723.	1.1	15
39	Lack of functional normalisation of tumour vessels following anti-angiogenic therapy in glioblastoma. Journal of Cerebral Blood Flow and Metabolism, 2018, 38, 1741-1753.	4.3	15
40	Melanoma brain metastasis is independent of lactate dehydrogenase A expression. Neuro-Oncology, 2015, 17, 1374-1385.	1.2	10
41	Predicting Dural Tear in Compound Depressed Skull Fractures: A Prospective Multicenter Correlational Study. World Neurosurgery, 2018, 114, e833-e839.	1.3	10
42	Prospective Study of Surgery for Traumatic Brain Injury in Addis Ababa, Ethiopia: Trauma Causes, Injury Types, and Clinical Presentation. World Neurosurgery, 2021, 149, e460-e468.	1.3	10
43	Fatigue in patients with vestibular schwannoma. Acta Neurochirurgica, 2019, 161, 1809-1816.	1.7	8
44	One Hundred Skull Base Meningiomas Operated at Black Lion Specialized Hospital, Addis Ababa, Ethiopia. World Neurosurgery, 2019, 126, e1321-e1329.	1.3	7
45	Prospective Study of Surgery for Traumatic Brain Injury in Addis Ababa, Ethiopia: Surgical Procedures, Complications, and Postoperative Outcomes. World Neurosurgery, 2021, 150, e316-e323.	1.3	7
46	Awake craniotomy for vestibular schwannoma. Acta Neurochirurgica, 2017, 159, 1587-1588.	1.7	4
47	No evidence for rare TRAP1 mutations influencing the risk of idiopathic Parkinsonâ€™s disease. Brain, 2018, 141, e16-e16.	7.6	4
48	Screening for viral nucleic acids in vestibular schwannoma. Journal of NeuroVirology, 2018, 24, 730-737.	2.1	4
49	The SH3PXD2A-HTRA1 fusion transcript is extremely rare in Norwegian sporadic vestibular schwannoma patients. Journal of Neuro-Oncology, 2021, 154, 35-40.	2.9	4
50	Decompressive Craniectomy for Traumatic Brain Injuryâ€”When and How?. World Neurosurgery, 2011, 75, 454-455.	1.3	3
51	Treatment of small and medium-sized vestibular schwannomaâ€”a need for better evidence. Acta Neurochirurgica, 2019, 161, 87-89.	1.7	2
52	Postural Sway Predicts Growth in Untreated Vestibular Schwannoma: A Retrospective Volumetric Study. Otology and Neurotology, 2021, 42, e495-e502.	1.3	2
53	BMET-34DRUG REPURPOSING DISCOVERS BETA-SITOSTEROL AS AN EFFECTIVE THERAPEUTIC AGENT AGAINST MELANOMA BRAIN METASTASES IN VIVO. Neuro-Oncology, 2015, 17, v52.3-v52.	1.2	1
54	Neurosurgical Endocrinology, Endocrinological Neurosurgery and Interdisciplinary Work. World Neurosurgery, 2015, 83, 765-766.	1.3	1

#	Article	IF	Citations
55	Gamma Knife Radiosurgery does not alter the copy number aberration profile in sporadic vestibular schwannoma. Journal of Neuro-Oncology, 2020, 149, 373-381.	2.9	1
56	Stimulation of extracellular matrix components in the normal brain by invading glioma cells. , 1998, 75, 864.		1
57	Challenges in Low- and Middle-Income Countries. , 2020, , 9-13.		1
58	BM-34 * NEW USES OF OLD DRUGS FOR THE CLINICAL TREATMENT OF BRAIN METASTASES. Neuro-Oncology, 2014, 16, v39-v39.	1.2	0
59	Targeting dopamine receptor 2 (DRD2) signaling in combination with temozolomide chemotherapy as a novel therapeutic concept in glioblastomas.. Journal of Clinical Oncology, 2015, 33, 2069-2069.	1.6	0
60	NCOG-33. GROWTH DYNAMICS OF INCIDENTAL MENINGIOMAS - A 10-YEAR PROSPECTIVE STUDY. Neuro-Oncology, 2021, 23, vi159-vi159.	1.2	0
61	Genetic alterations associated with malignant transformation of sporadic vestibular schwannoma. Acta Neurochirurgica, 2021, , 1.	1.7	0