

Eirik Helseth

List of Publications by Year in descending order

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Version: 2024-02-01

71
papers

3,456
citations

304743

22
h-index

155660

55
g-index

76
all docs

76
docs citations

76
times ranked

4633
citing authors

#	ARTICLE	IF	CITATIONS
1	The Risk of Benign Paroxysmal Positional Vertigo After Head Trauma. <i>Laryngoscope</i> , 2022, 132, 443-448.	2.0	6
2	Whole-exome sequencing in syndromic craniosynostosis increases diagnostic yield and identifies candidate genes in osteogenic signaling pathways. <i>American Journal of Medical Genetics, Part A</i> , 2022, 188, 1464-1475.	1.2	7
3	Surgery for brain metastases—impact of the extent of resection. <i>Acta Neurochirurgica</i> , 2022, 164, 2773-2780.	1.7	15
4	Incidence of emergency neurosurgical TBI procedures: a population-based study. <i>BMC Emergency Medicine</i> , 2022, 22, 1.	1.9	14
5	The impact of body mass index and height on risk for primary tumours of the spinal cord, spinal meninges, spinal and peripheral nerves in 1.7 million norwegian women and men: a prospective cohort study. <i>Acta Oncologica</i> , 2022, 61, 1-6.	1.8	4
6	APOE-ε4 Is Associated With Reduced Verbal Memory Performance and Higher Emotional, Cognitive, and Everyday Executive Function Symptoms Two Months After Mild Traumatic Brain Injury. <i>Frontiers in Neurology</i> , 2022, 13, 735206.	2.4	4
7	Impact of Somatic Vulnerability, Psychosocial Robustness and Injury-Related Factors on Fatigue following Traumatic Brain Injury—A Cross-Sectional Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 1733.	2.4	2
8	Epidemiology of traumatic cervical spinal fractures in a general Norwegian population. <i>Injury Epidemiology</i> , 2022, 9, 10.	1.8	13
9	Vasospasm Surveillance by a Simplified Transcranial Doppler Protocol in Traumatic Brain Injury. <i>World Neurosurgery</i> , 2022, 164, e318-e325.	1.3	2
10	Anatomical distribution of mandibular fractures from severe bicycling accidents: A 12-year experience from a Norwegian level 1 trauma center. <i>Dental Traumatology</i> , 2022, 38, 424-430.	2.0	3
11	Bicycle-related cervical spine injuries. <i>North American Spine Society Journal (NASS)</i> , 2022, 10, 100119.	0.5	0
12	Early post-traumatic seizures in hospitalized patients with traumatic brain injury. <i>Acta Neurologica Scandinavica</i> , 2022, 146, 485-491.	2.1	7
13	Frequency of fatigue and its changes in the first 6 months after traumatic brain injury: results from the CENTER-TBI study. <i>Journal of Neurology</i> , 2021, 268, 61-73.	3.6	12
14	Dentoalveolar injuries, bicycling accidents and helmet use in patients referred to a Norwegian Trauma Centre: A 12-year prospective study. <i>Dental Traumatology</i> , 2021, 37, 240-246.	2.0	8
15	Benefits of clinical criteria and high-throughput sequencing for diagnosing children with syndromic craniosynostosis. <i>European Journal of Human Genetics</i> , 2021, 29, 920-929.	2.8	13
16	Real-world validity of randomized controlled phase III trials in newly diagnosed glioblastoma: to whom do the results of the trials apply?. <i>Neuro-Oncology Advances</i> , 2021, 3, vdab008.	0.7	20
17	Apolipoprotein ε4 Status and Brain Structure 12 Months after Mild Traumatic Injury: Brain Age Prediction Using Brain Morphometry and Diffusion Tensor Imaging. <i>Journal of Clinical Medicine</i> , 2021, 10, 418.	2.4	3
18	Favorable prognosis with nonsurgical management of type III acute odontoid fractures: a consecutive series of 212 patients. <i>Spine Journal</i> , 2021, 21, 1149-1158.	1.3	1

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19	Inter-physician variability in strategies linked to treatment limitations after severe traumatic brain injury; proactivity or wait-and-see. <i>BMC Medical Ethics</i> , 2021, 22, 43.	2.4	3
20	Rehabilitation Needs, Service Provision, and Costs in the First Year Following Traumatic Injuries: Protocol for a Prospective Cohort Study. <i>JMIR Research Protocols</i> , 2021, 10, e25980.	1.0	5
21	Management and long-term outcome of type II acute odontoid fractures: a population-based consecutive series of 282 patients. <i>Spine Journal</i> , 2021, 21, 627-637.	1.3	10
22	Impact of Preinjury Antithrombotic Therapy on 30-Day Mortality in Older Patients Hospitalized With Traumatic Brain Injury (TBI). <i>Frontiers in Neurology</i> , 2021, 12, 650695.	2.4	11
23	In the Aftermath of Acute Hospitalization for Traumatic Brain Injury: Factors Associated with the Direct Pathway into Specialized Rehabilitation. <i>Journal of Clinical Medicine</i> , 2021, 10, 3577.	2.4	4
24	Variations in the Management of Diffuse Low-Grade Gliomas – a Scandinavian Multicenter Study. <i>Neuro-Oncology Practice</i> , 2021, 8, 706-717.	1.6	4
25	Novel human melanoma brain metastasis models in athymic nude fox1 nu mice: Site-specific metastasis patterns reflecting their clinical origin. <i>Cancer Medicine</i> , 2021, 10, 8604-8613.	2.8	2
26	WHO grade I meningiomas: classification-tree for prognostic factors of survival. <i>Neurosurgical Review</i> , 2020, 43, 749-758.	2.4	11
27	The effect of tumor removal via craniotomies on preoperative hydrocephalus in adult patients with intracranial tumors. <i>Neurosurgical Review</i> , 2020, 43, 141-151.	2.4	3
28	Traumatic brain injury—the effects of patient age on treatment intensity and mortality. <i>BMC Neurology</i> , 2020, 20, 376.	1.8	29
29	Odontoid fractures: impact of age and comorbidities on surgical decision making. <i>BMC Surgery</i> , 2020, 20, 236.	1.3	15
30	The number of patients hospitalized with bicycle injuries is increasing - A cry for better road safety. <i>Accident Analysis and Prevention</i> , 2020, 148, 105836.	5.7	18
31	Characteristics of traumatic brain injury patients with abnormal neuroimaging in Southeast Norway. <i>Injury Epidemiology</i> , 2020, 7, 45.	1.8	13
32	Unmet rehabilitation needs in 86% of Norwegian paediatric embryonal brain tumour survivors. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 1875-1886.	1.5	16
33	Epidemiology of craniosynostosis in Norway. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 26, 68-75.	1.3	29
34	Skull base versus non-skull base meningioma surgery in the elderly. <i>Neurosurgical Review</i> , 2019, 42, 961-972.	2.4	27
35	Neurocritical care physicians™ doubt about whether to withdraw life-sustaining treatment the first days after devastating brain injury: an interview study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2019, 27, 81.	2.6	13
36	Retrospective single-centre series of 1300 consecutive cases of outpatient cervical spine surgery: complications, hospital readmissions, and reoperations. <i>British Journal of Neurosurgery</i> , 2019, 33, 613-619.	0.8	12

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37	Case-mix, care pathways, and outcomes in patients with traumatic brain injury in CENTER-TBI: a European prospective, multicentre, longitudinal, cohort study. <i>Lancet Neurology, The</i> , 2019, 18, 923-934.	10.2	304
38	Clinical, Radiological, and Demographic Details of Benign External Hydrocephalus: A Population-Based Study. <i>Pediatric Neurology</i> , 2019, 96, 53-57.	2.1	21
39	Posterior fossa meningiomas: perioperative predictors of extent of resection, overall survival and progression-free survival. <i>Acta Neurochirurgica</i> , 2019, 161, 1003-1011.	1.7	16
40	Extent of Resection in Meningioma: Predictive Factors and Clinical Implications. <i>Scientific Reports</i> , 2019, 9, 5944.	3.3	64
41	Meningioma Surgery—Are We Making Progress?. <i>World Neurosurgery</i> , 2019, 125, e205-e213.	1.3	36
42	EPID-25. HOW MANY PATIENTS IN A REAL WORLD GLIOBLASTOMA POPULATION MEET ELIGIBILITY CRITERIA IN CLINICAL TRIALS?. <i>Neuro-Oncology</i> , 2019, 21, vi80-vi80.	1.2	0
43	Time of Injury and Relation to Alcohol Intoxication in Moderate-to-Severe Traumatic Brain Injury: A Decade-Long Prospective Study. <i>World Neurosurgery</i> , 2019, 122, e684-e689.	1.3	19
44	Quality of life and physician-reported developmental, cognitive, and social problems in children with benign external hydrocephalus—long-term follow-up. <i>Child's Nervous System</i> , 2019, 35, 245-250.	1.1	12
45	Meningiomas: skull base versus non-skull base. <i>Neurosurgical Review</i> , 2019, 42, 163-173.	2.4	83
46	Hyperbaric oxygen therapy of air embolus in the cerebral venous sinuses after intracranial surgery: a case report. <i>Acta Neurochirurgica</i> , 2018, 160, 1401-1405.	1.7	3
47	Minimally Invasive Microsurgical Resection of Primary, Intradural Spinal Tumors is Feasible and Safe: A Consecutive Series of 83 Patients. <i>Neurosurgery</i> , 2018, 82, 365-371.	1.1	33
48	Risk factors for new-onset shunt-dependency after craniotomies for intracranial tumors in adult patients. <i>Neurosurgical Review</i> , 2018, 41, 465-472.	2.4	9
49	Best practice guidelines for blunt cerebrovascular injury (BCVI). <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2018, 26, 90.	2.6	91
50	Epidemiology of Benign External Hydrocephalus in Norway—A Population-Based Study. <i>Pediatric Neurology</i> , 2017, 73, 36-41.	2.1	37
51	Overweight, obesity and height as risk factors for meningioma, glioma, pituitary adenoma and nerve sheath tumor: a large population-based prospective cohort study. <i>Acta Oncologica</i> , 2017, 56, 1302-1309.	1.8	26
52	Cognitive Event-Related Potentials during the Sub-Acute Phase of Severe Traumatic Brain Injury and Their Relationship to Outcome. <i>Journal of Neurotrauma</i> , 2017, 34, 3124-3133.	3.4	3
53	White matter microstructure is associated with functional, cognitive and emotional symptoms 12 months after mild traumatic brain injury. <i>Scientific Reports</i> , 2017, 7, 13795.	3.3	39
54	Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. <i>Lancet Neurology, The</i> , 2017, 16, 987-1048.	10.2	1,571

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55	Treatment-limiting decisions in patients with severe traumatic brain injury in a Norwegian regional trauma center. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2017, 25, 44.	2.6	25
56	Neurocognitive and psychosocial function in children with benign external hydrocephalus (BEH)â€™a long-term follow-up study. <i>Child's Nervous System</i> , 2017, 33, 91-99.	1.1	22
57	Predicting Outcome 12 Months after Mild Traumatic Brain Injury in Patients Admitted to a Neurosurgery Service. <i>Frontiers in Neurology</i> , 2017, 8, 125.	2.4	25
58	The impact of body mass index and height on the risk for glioblastoma and other glioma subgroups: a large prospective cohort study. <i>Neuro-Oncology</i> , 2016, 19, now272.	1.2	29
59	Diagnostic performance of texture analysis on MRI in grading cerebral gliomas. <i>European Journal of Radiology</i> , 2016, 85, 824-829.	2.6	140
60	Complications and long-term outcomes after open surgery for traumatic subaxial cervical spine fractures: a consecutive series of 303 patients. <i>BMC Surgery</i> , 2016, 16, 56.	1.3	19
61	Smoking, obesity and the risk of pituitary adenoma: a large prospective cohort study (The HUNT Study). <i>European Journal of Epidemiology</i> , 2016, 31, 95-98.	5.7	5
62	The effect of pregnancy on survival in a low-grade glioma cohort. <i>Journal of Neurosurgery</i> , 2016, 125, 393-400.	1.6	23
63	The impact of blood ethanol concentration on the classification of head injury severity in traumatic brain injury. <i>Brain Injury</i> , 2015, 29, 1648-1653.	1.2	10
64	Low immediate postoperative serum-cortisol nadir predicts the short-term, but not long-term, remission after pituitary surgery for Cushingâ€™s disease. <i>BMC Endocrine Disorders</i> , 2015, 15, 62.	2.2	16
65	Cranioplasty complications and risk factors associated with bone flap resorption. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2015, 23, 75.	2.6	116
66	Transcriptional Profiling of Adult Neural Stem-Like Cells from the Human Brain. <i>PLoS ONE</i> , 2014, 9, e114739.	2.5	15
67	Incidence of traumatic cervical spine fractures in the Norwegian population: a national registry study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2014, 22, 78.	2.6	36
68	Cerebral Revascularization for Skull Base Tumors. <i>World Neurosurgery</i> , 2014, 82, 575-576.	1.3	8
69	The epidemiology of traumatic cervical spine fractures: a prospective population study from Norway. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2012, 20, 85.	2.6	79
70	Benign external hydrocephalus: a review, with emphasis on management. <i>Neurosurgical Review</i> , 2011, 34, 417-432.	2.4	143
71	Assessment of intracranial pressure volume relationships in childhood: the lumbar infusion test versus intracranial pressure monitoring. <i>Child's Nervous System</i> , 2001, 17, 382-390.	1.1	19