

Sabine Schaedelin

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

1,895
citations

567281

15
h-index

265206

42
g-index

48
all docs

48
docs citations

48
times ranked

3410
citing authors

#	ARTICLE	IF	CITATIONS
1	Serum Neurofilament light: A biomarker of neuronal damage in multiple sclerosis. <i>Annals of Neurology</i> , 2017, 81, 857-870.	5.3	768
2	Serum neurofilament light chain for individual prognostication of disease activity in people with multiple sclerosis: a retrospective modelling and validation study. <i>Lancet Neurology</i> , The, 2022, 21, 246-257.	10.2	210
3	Measuring and Validating the Levels of Brain-Derived Neurotrophic Factor in Human Serum. <i>ENeuro</i> , 2018, 5, ENEURO.0419-17.2018.	1.9	95
4	Quantitative muscle MRI: A powerful surrogate outcome measure in Duchenne muscular dystrophy. <i>Neuromuscular Disorders</i> , 2015, 25, 679-685.	0.6	88
5	Direct oral anticoagulants versus vitamin K antagonists after recent ischemic stroke in patients with atrial fibrillation. <i>Annals of Neurology</i> , 2019, 85, 823-834.	5.3	84
6	Subperiosteal vs Subdural Drain After Burr-Hole Drainage of Chronic Subdural Hematoma: A Randomized Clinical Trial (cSDH-Drain-Trial). <i>Neurosurgery</i> , 2019, 85, E825-E834.	1.1	69
7	Mid- to Long-term Results of Supramalleolar Osteotomy. <i>Foot and Ankle International</i> , 2017, 38, 124-132.	2.3	57
8	Independent Predictors of the Duration and Overall Burden of Postoperative Delirium After Cardiac Surgery in Adults: An Observational Cohort Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 1966-1973.	1.3	50
9	Rivaroxaban plasma levels in acute ischemic stroke and intracerebral hemorrhage. <i>Annals of Neurology</i> , 2018, 83, 451-459.	5.3	45
10	Association of Brain Atrophy With Disease Progression Independent of Relapse Activity in Patients With Relapsing Multiple Sclerosis. <i>JAMA Neurology</i> , 2022, 79, 682.	9.0	41
11	Long-term results of revision total hip arthroplasty with a cemented femoral component. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2018, 138, 1609-1616.	2.4	25
12	Monitoring of radiologic disease activity by serum neurofilaments in MS. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2020, 7, .	6.0	24
13	Levels of brain-derived neurotrophic factor in patients with multiple sclerosis. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 2251-2261.	3.7	23
14	Fertility preservation in pediatric and adolescent cancer patients in Switzerland: A qualitative cross-sectional survey. <i>Cancer Epidemiology</i> , 2016, 44, 141-146.	1.9	19
15	Time to and Possible Risk Factors for Recurrence after Burr-hole Drainage of Chronic Subdural Hematoma: A Subanalysis of the cSDH-Drain Randomized Controlled Trial. <i>World Neurosurgery</i> , 2019, 132, e283-e289.	1.3	19
16	Development of an age-adjusted model for blood neurofilament light chain. <i>Annals of Clinical and Translational Neurology</i> , 2022, 9, 444-453.	3.7	19
17	Intravenous thrombolysis for suspected ischemic stroke with seizure at onset. <i>Annals of Neurology</i> , 2019, 86, 770-779.	5.3	18
18	Intrathecal Immunoglobulin M Synthesis is an Independent Biomarker for Higher Disease Activity and Severity in Multiple Sclerosis. <i>Annals of Neurology</i> , 2021, 90, 477-489.	5.3	16

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19	Decline of Seroprevalence and Incidence of Congenital Toxoplasmosis Despite Changing Prevention Policy—Three Decades of Cord-blood Screening in North-western Switzerland. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 1087-1092.	2.0	15
20	Small vessel disease is associated with an unfavourable outcome in stroke patients on oral anticoagulation. <i>European Stroke Journal</i> , 2020, 5, 63-72.	5.5	15
21	Generating evidence on a risk-based monitoring approach in the academic setting – lessons learned. <i>BMC Medical Research Methodology</i> , 2017, 17, 26.	3.1	14
22	New and enlarging white matter lesions adjacent to the ventricle system and thalamic atrophy are independently associated with lateral ventricular enlargement in multiple sclerosis. <i>Journal of Neurology</i> , 2020, 267, 192-202.	3.6	12
23	Fingolimod in children with Rett syndrome: the FINGORETT study. <i>Orphanet Journal of Rare Diseases</i> , 2021, 16, 19.	2.7	12
24	Use of Subperiosteal Drain Versus Subdural Drain in Chronic Subdural Hematomas Treated With Burr-Hole Trepanation: Study Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2016, 5, e38.	1.0	12
25	Validity of mobile electronic data capture in clinical studies: a pilot study in a pediatric population. <i>BMC Medical Research Methodology</i> , 2017, 17, 163.	3.1	11
26	Efficacy and safety of misoprostol vaginal insert vs. oral misoprostol for induction of labor. <i>Journal of Perinatal Medicine</i> , 2019, 47, 176-182.	1.4	11
27	Early versus late start of direct oral anticoagulants after acute ischaemic stroke linked to atrial fibrillation: an observational study and individual patient data pooled analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 119-125.	1.9	11
28	Psychosocial adjustment and parental stress in Duchenne Muscular Dystrophy. <i>European Journal of Paediatric Neurology</i> , 2019, 23, 832-841.	1.6	10
29	CSF chitinase 3-like 1 is associated with iron rims in patients with a first demyelinating event. <i>Multiple Sclerosis Journal</i> , 2022, 28, 71-81.	3.0	10
30	Ultrasonographic reference values for peripheral nerves and nerve roots in the normal population of children and adolescents: study protocol for an observational-prospective trial. <i>BMJ Open</i> , 2016, 6, e014662.	1.9	9
31	Influence of Prednisone on Inflammatory Biomarkers in Community-Acquired Pneumonia: Secondary Analysis of a Randomized Trial. <i>Journal of Clinical Pharmacology</i> , 2021, 61, 1406-1414.	2.0	9
32	Insights Into Direct Oral Anticoagulant Therapy Implementation of Stroke Survivors with Atrial Fibrillation in an Ambulatory Setting. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105530.	1.6	8
33	Oral Anticoagulants in the Oldest Old with Recent Stroke and Atrial Fibrillation. <i>Annals of Neurology</i> , 2022, 91, 78-88.	5.3	8
34	Biomarkers and antithrombotic treatment in cervical artery dissection – Design of the TREAT-CAD randomised trial. <i>European Stroke Journal</i> , 2020, 5, 309-319.	5.5	7
35	Oral Anticoagulants in Atrial Fibrillation Patients With Recent Stroke Who Are Dependent on the Daily Help of Others. <i>Stroke</i> , 2021, 52, 3472-3481.	2.0	7
36	Body composition analysis in patients with acute heart failure: the Scale Heart Failure trial. <i>ESC Heart Failure</i> , 2021, 8, 4593-4606.	3.1	7

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37	Association Between Health-Related Quality of Life and Motor Function in Ambulant and Nonambulant Duchenne Muscular Dystrophy Patients. <i>Journal of Child Neurology</i> , 2019, 34, 873-885.	1.4	6
38	Implementation of Motor Function Measure score percentile curves - Predicting motor function loss in Duchenne muscular dystrophy. <i>European Journal of Paediatric Neurology</i> , 2022, 36, 78-83.	1.6	6
39	Protocol for MAAESTRO: Electronic Monitoring and Improvement of Adherence to Direct Oral Anticoagulant Treatmentâ€”A Randomized Crossover Study of an Educational and Reminder-Based Intervention in Ischemic STROke Patients Under Polypharmacy. <i>Frontiers in Neurology</i> , 2018, 9, 1134.	2.4	5
40	Impact of the COVID-19 lockdown on the adherence of stroke patients to direct oral anticoagulants: a secondary analysis from the MAAESTRO study. <i>Journal of Neurology</i> , 2022, 269, 19-25.	3.6	5
41	Subperiosteal versus Subdural Drain After Burr-hole Drainage Under Blood Thinners: A Subanalysis of the cSDH-Drain RCT. <i>World Neurosurgery</i> , 2020, 139, e113-e120.	1.3	4
42	In Reply: Subperiosteal vs Subdural Drain After Burr-Hole Drainage of Chronic Subdural Hematoma: A Randomized Clinical Trial (cSDH-Drain-Trial). <i>Neurosurgery</i> , 2019, 85, E797-E798.	1.1	3
43	Towards More Structure: Comparing TNM Staging Completeness and Processing Time of Text-Based Reports versus Fully Segmented and Annotated PET/CT Data of Non-Small-Cell Lung Cancer. <i>Contrast Media and Molecular Imaging</i> , 2018, 2018, 1-10.	0.8	2
44	Head and dental injuries or other dental problems in alpine sports. <i>Clinical and Experimental Dental Research</i> , 2018, 4, 125-131.	1.9	2
45	Iron homeostasis in inflammation: a single centre prospective observational study in medical inpatients. <i>Swiss Medical Weekly</i> , 2017, 147, w14431.	1.6	2
46	Treatment with Lâ€Citrulline in patients with postâ€polio syndrome: A single center, randomized, double blind, placeboâ€controlled trial. <i>Neuromuscular Disorders</i> , 2021, 31, 1136-1143.	0.6	1
47	Health-related quality of life, self-reported impairments and activities of daily living in relation to muscle function in post-polio syndrome. <i>Journal of Patient-Reported Outcomes</i> , 2020, 4, 59.	1.9	1
48	Influence of surface anesthesia of the nasal cavity on oral tissues in the anterior region - a pilot study. <i>Swiss Dental Journal</i> , 2021, 131, .	0.1	0