

Felix Rosenow

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4305938/felix-rosenow-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. 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.

295
papers

8,767
citations

47
h-index

82
g-index

318
ext. papers

11,074
ext. citations

4.8
avg, IF

5.79
L-index

#	Paper	IF	Citations
295	Mechanical thrombectomy does not increase the risk of acute symptomatic seizures in patients with an ischaemic stroke: a propensity score matching study.. <i>Journal of Neurology</i> , 2022 , 1	5.5	0
294	EuroQOL-5D-3L does not adequately map quality-of-life deterioration in severely affected patients with epilepsy.. <i>Epilepsy and Behavior</i> , 2022 , 127, 108554	3.2	
293	Reply to: "Do executive deficits differentiate between autoimmune temporal lobe epilepsy and temporal lobe epilepsies with non-autoimmune etiologies? A critical view on recently published data" by Juri-Alexander Witt and Christoph Helmstaedter (EB-D-21-01129).. <i>Epilepsy and Behavior</i> , 2022 , 127, 108554	3.2	
292	Reply to: "All patients with epilepsy, whether at high or low risk of SUDEP, should have access to individually tailored SUDEP information" by Oliver Henning, Karl O. Nakken, and Morten I. Lossius.. <i>Epilepsy and Behavior</i> , 2022 , 108534	3.2	
291	Multicenter, cross-sectional study of the costs of illness and cost-driving factors in adult patients with epilepsy.. <i>Epilepsia</i> , 2022 ,	6.4	3
290	Predicting Poststroke Pneumonia in Patients With Anterior Large Vessel Occlusion: A Prospective, Population-Based Stroke Registry Analysis.. <i>Frontiers in Neurology</i> , 2022 , 13, 824450	4.1	0
289	Trends in antiseizure medication prescription patterns among all adults, women, and older adults with epilepsy: A German longitudinal analysis from 2008 to 2020.. <i>Epilepsy and Behavior</i> , 2022 , 108666	3.2	0
288	Gender differences in concerns about planning to have children and child-rearing among patients with epilepsy: A prospective, multicenter study with 477 patients from Germany.. <i>Epilepsy and Behavior</i> , 2022 , 129, 108650	3.2	1
287	Costs and cost-driving factors of acute treatment of status epilepticus in children and adolescents: A cohort study from Germany.. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2022 , 97, 63-72	3.2	0
286	Anticonvulsant Agents: Cannabidiol and Fenfluramine 2022 , 1-15		0
285	Leitliniengerechte Therapie des Status epilepticus. <i>InFo Neurologie & Psychiatrie</i> , 2022 , 24, 44-53	0	
284	Hippocampal Cytokine Release in Experimental Epileptogenesis: A Longitudinal In Vivo Microdialysis Study. <i>Brain Sciences</i> , 2022 , 12, 677	3.4	0
283	Seizures and epilepsy in patients with ischaemic stroke. <i>Neurological Research and Practice</i> , 2021 , 3, 63	3.2	5
282	Using common genetic variants to find drugs for common epilepsies.. <i>Brain Communications</i> , 2021 , 3, fcb287	4.5	0
281	Epidemiology, healthcare resource use, and mortality in patients with probable Dravet syndrome: A population-based study on German health insurance data. <i>Epilepsy and Behavior</i> , 2021 , 126, 108442	3.2	1
280	Long-term efficacy, tolerability, and retention of brivaracetam in epilepsy treatment: A longitudinal multicenter study with up to 5 years of follow-up. <i>Epilepsia</i> , 2021 , 62, 2994-3004	6.4	5
279	Heterotopia in Individuals with 22q11.2 Deletion Syndrome. <i>American Journal of Neuroradiology</i> , 2021 , 42, 2070-2076	4.4	1

278	Executive deficits in neuropsychological testing differentiate between autoimmune temporal lobe epilepsy caused by limbic encephalitis and temporal lobe epilepsies with non-autoimmune etiologies. <i>Epilepsy and Behavior</i> , 2021 , 124, 108378	3.2	1
277	Patients' knowledge about epilepsy-related risks, morbidity, and mortality: A multicenter cohort study from Germany. <i>Epilepsy and Behavior</i> , 2021 , 124, 108343	3.2	3
276	Health-related quality of life in children and adolescents with tuberous sclerosis complex and their caregivers: A multicentre cohort study from Germany. <i>European Journal of Paediatric Neurology</i> , 2021 , 35, 111-122	3.8	1
275	Multiparametric Quantitative MRI in Neurological Diseases. <i>Frontiers in Neurology</i> , 2021 , 12, 640239	4.1	4
274	Postoperative outcomes and surgical ratio at a newly established epilepsy center: The first 100 procedures. <i>Epilepsy and Behavior</i> , 2021 , 116, 107715	3.2	1
273	Standardization of neurophysiology signal data into the DICOM [®] standard. <i>Clinical Neurophysiology</i> , 2021 , 132, 993-997	4.3	3
272	Validation of automatic MRI hippocampal subfield segmentation by histopathological evaluation in patients with temporal lobe epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021 , 87, 94-102	3.2	2
271	Behavioral adverse events with brivaracetam, levetiracetam, perampanel, and topiramate: A systematic review. <i>Epilepsy and Behavior</i> , 2021 , 118, 107939	3.2	11
270	Prescription patterns of antiseizure drugs in tuberous sclerosis complex (TSC)-associated epilepsy: a multicenter cohort study from Germany and review of the literature. <i>Expert Review of Clinical Pharmacology</i> , 2021 , 14, 749-760	3.8	6
269	Wada test results contribute to the prediction of change in verbal learning and verbal memory function after temporal lobe epilepsy surgery. <i>Scientific Reports</i> , 2021 , 11, 10979	4.9	0
268	Temporal encephaloceles in epilepsy patients and asymptomatic cases: Size may indicate epileptogenicity. <i>Epilepsia</i> , 2021 , 62, 1354-1361	6.4	1
267	Benefits, safety and outcomes of long-term video EEG monitoring in pediatric patients. <i>European Journal of Paediatric Neurology</i> , 2021 , 32, 29-35	3.8	0
266	Shared genetic basis between genetic generalized epilepsy and background electroencephalographic oscillations. <i>Epilepsia</i> , 2021 , 62, 1518-1527	6.4	1
265	Sub-genic intolerance, ClinVar, and the epilepsies: A whole-exome sequencing study of 29,165 individuals. <i>American Journal of Human Genetics</i> , 2021 , 108, 965-982	11	6
264	Direct and indirect costs and cost-driving factors of Tuberous sclerosis complex in children, adolescents, and caregivers: a multicenter cohort study. <i>Orphanet Journal of Rare Diseases</i> , 2021 , 16, 282	4.2	5
263	Quality of life and its predictors in adults with tuberous sclerosis complex (TSC): a multicentre cohort study from Germany. <i>Neurological Research and Practice</i> , 2021 , 3, 35	3.2	5
262	MR-gestützte stereotaktische Laserthermoablation eines hypothalamischen Hamartoms bei einer jungen Epilepsiepatientin: klinischer Verlauf und Kostenanalyse. <i>Zeitschrift Fur Epileptologie</i> , 2021 , 34, 324-330	0.1	1
261	Valproate but not levetiracetam slows the EEG alpha peak frequency - A pharmaco-EEG study. <i>Clinical Neurophysiology</i> , 2021 , 132, 1203-1208	4.3	0

260	Einstellungen und Hinderungsgründe bezüglich Telemedizin bei Epilepsien: Eine Umfrage in neurologischen Praxen. <i>Zeitschrift Fur Epileptologie</i> , 2021 , 34, 318-323	0.1	1
259	Prospective evaluation of interrater agreement between EEG technologists and neurophysiologists. <i>Scientific Reports</i> , 2021 , 11, 13406	4.9	0
258	Direct and indirect costs and cost-driving factors in adults with tuberous sclerosis complex: a multicenter cohort study and a review of the literature. <i>Orphanet Journal of Rare Diseases</i> , 2021 , 16, 2504-2	9	9
257	Telemedizin in der Epilepsieversorgung: Arzt-zu-Arzt-Anwendungen. <i>Zeitschrift Fur Epileptologie</i> , 2021 , 34, 299-305	0.1	3
256	Efficacy, Retention and Tolerability of Everolimus in Patients with Tuberous Sclerosis Complex: A Survey-Based Study on Patients' Perspectives. <i>CNS Drugs</i> , 2021 , 35, 1107-1122	6.7	5
255	NEXMIF encephalopathy: an X-linked disorder with male and female phenotypic patterns. <i>Genetics in Medicine</i> , 2021 , 23, 363-373	8.1	4
254	Enrichment of Circular RNA Expression Deregulation at the Transition to Recurrent Spontaneous Seizures in Experimental Temporal Lobe Epilepsy. <i>Frontiers in Genetics</i> , 2021 , 12, 627907	4.5	6
253	Everolimus als krankheitsspezifische Therapieoption bei mit tuberöser Sklerose assoziierter, therapierefraktärer Epilepsie – Ein systematischer Überblick. <i>Zeitschrift Fur Epileptologie</i> , 2021 , 34, 168-174	0.1	3
252	Epidemiology, healthcare resource use, and mortality in patients with probable Lennox-Gastaut syndrome: A population-based study on German health insurance data. <i>Epilepsy and Behavior</i> , 2021 , 115, 107647	3.2	9
251	Elevated blood purine levels as a biomarker of seizures and epilepsy. <i>Epilepsia</i> , 2021 , 62, 817-828	6.4	10
250	Impfung zur Vorbeugung der COVID-19-Erkrankung sowie Impfpriorisierung bei Epilepsie. <i>Zeitschrift Fur Epileptologie</i> , 2021 , 34, 209-212	0.1	1
249	Comparison of minimally invasive and traditional surgical approaches for refractory mesial temporal lobe epilepsy: A systematic review and meta-analysis of outcomes. <i>Epilepsia</i> , 2021 , 62, 831-845	6.4	11
248	Circulating P2X7 Receptor Signaling Components as Diagnostic Biomarkers for Temporal Lobe Epilepsy. <i>Cells</i> , 2021 , 10,	7.9	1
247	Transcutaneous auricular vagus nerve stimulation influences gastric motility: A randomized, double-blind trial in healthy individuals. <i>Brain Stimulation</i> , 2021 , 14, 1126-1132	5.1	3
246	Satisfaction with and reliability of in-hospital video-EEG monitoring systems in epilepsy diagnosis - A German multicenter experience. <i>Clinical Neurophysiology</i> , 2021 , 132, 2317-2322	4.3	1
245	Epidemiology, healthcare resource use, and mortality in patients with tuberous sclerosis complex: A population-based study on German health insurance data. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021 , 91, 287-295	3.2	3
244	EEG patterns and their correlations with short- and long-term mortality in patients with hypoxic encephalopathy. <i>Clinical Neurophysiology</i> , 2021 , 132, 2851-2860	4.3	0
243	Early and Late Postoperative Seizures in Meningioma Patients and Prediction by a Recent Scoring System. <i>Cancers</i> , 2021 , 13,	6.6	3

242	Relative importance of clinical outcomes and safety risks of antiseizure medication monotherapy for patients and physicians: Discrete choice experiment eliciting preferences in real-world study "VOTE".. <i>Epilepsia</i> , 2021 ,	6.4	1
241	Increased occurrence of status epilepticus in patients with brain metastases and checkpoint inhibition. <i>Oncolmmunology</i> , 2020 , 9, 1851517	7.2	7
240	EEG in fitness to drive evaluations in people with epilepsy - Considerable variations across Europe. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020 , 79, 56-60	3.2	1
239	Cortical Changes in Epilepsy Patients With Focal Cortical Dysplasia: New Insights With T Mapping. <i>Journal of Magnetic Resonance Imaging</i> , 2020 , 52, 1783-1789	5.6	2
238	Epilepsy subtype-specific copy number burden observed in a genome-wide study of 17 458 subjects. <i>Brain</i> , 2020 , 143, 2106-2118	11.2	14
237	Laser microdissection-based microproteomics of the hippocampus of a rat epilepsy model reveals regional differences in protein abundances. <i>Scientific Reports</i> , 2020 , 10, 4412	4.9	7
236	Could the 2017 ILAE and the four-dimensional epilepsy classifications be merged to a new "Integrated Epilepsy Classification"?. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020 , 78, 31-37	3.2	11
235	Is there a role for microRNAs in epilepsy diagnostics?. <i>Expert Review of Molecular Diagnostics</i> , 2020 , 20, 693-701	3.8	4
234	National Institutes of Health Stroke Scale (NIHSS) on admission predicts acute symptomatic seizure risk in ischemic stroke: a population-based study involving 135,117 cases. <i>Scientific Reports</i> , 2020 , 10, 3779	4.9	9
233	Improved Visualization of Focal Cortical Dysplasia With Surface-Based Multiparametric Quantitative MRI. <i>Frontiers in Neuroscience</i> , 2020 , 14, 622	5.1	2
232	A systems approach delivers a functional microRNA catalog and expanded targets for seizure suppression in temporal lobe epilepsy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 15977-15988	11.5	19
231	Predicting outcome of epilepsy surgery in clinical practice: Prediction models vs. clinical acumen. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020 , 76, 79-83	3.2	1
230	From theory to practice: Critical points in the 2017 ILAE classification of epileptic seizures and epilepsies. <i>Epilepsia</i> , 2020 , 61, 350-353	6.4	4
229	Prone, lateral, or supine positioning at seizure onset determines the postictal body position: A multicenter video-EEG monitoring cohort study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020 , 76, 173-178	3.2	6
228	Acute symptomatic seizures in intracerebral and subarachnoid hemorrhage: A population study of 19,331 patients. <i>Epilepsy Research</i> , 2020 , 161, 106286	3	7
227	A systematic review on the burden of illness in individuals with tuberous sclerosis complex (TSC). <i>Orphanet Journal of Rare Diseases</i> , 2020 , 15, 23	4.2	35
226	Efficacy, Tolerability, and Safety of Concentrated Intranasal Midazolam Spray as Emergency Medication in Epilepsy Patients During Video-EEG Monitoring. <i>CNS Drugs</i> , 2020 , 34, 545-553	6.7	11
225	Bi-allelic GAD1 variants cause a neonatal onset syndromic developmental and epileptic encephalopathy. <i>Brain</i> , 2020 , 143, 1447-1461	11.2	12

224 Video-EEG-Monitoring **2020**, 285-305

223 Genome-wide microRNA profiling of plasma from three different animal models identifies biomarkers of temporal lobe epilepsy. *Neurobiology of Disease*, **2020**, 144, 105048 7.5 14

222 Neurologische Differenzialdiagnose des paroxysmalen Erbrechens: Gastrointestinale Ursache bei familiärer Kavernomatose. *Zeitschrift Fur Epileptologie*, **2020**, 33, 70-73 0.1

221 Factorial validity of a neuropsychological test battery and its ability to discern temporal lobe epilepsy from frontal lobe epilepsy - A retrospective study. *Seizure: the Journal of the British Epilepsy Association*, **2020**, 74, 81-88 3.2 6

220 Temporale Enzephalozelen keine neue Ursache von Temporallappenepilepsien?. *Zeitschrift Fur Epileptologie*, **2020**, 33, 15-21 0.1 0

219 Lacosamide in patients with epilepsy of cerebrovascular etiology. *Acta Neurologica Scandinavica*, **2020**, 141, 473-482 3.8 8

218 Treatment of status epilepticus with zonisamide: A multicenter cohort study of 34 patients and review of literature. *Epilepsy and Behavior*, **2020**, 109, 107139 3.2 3

217 Advantages of methohexital over amobarbital in determining hemispheric language and memory lateralization in the Wada test - A retrospective study. *Epilepsy and Behavior*, **2020**, 113, 107551 3.2 2

216 Assessing Cognitive Change and Quality of Life 12 Months After Epilepsy Surgery-Development and Application of Reliable Change Indices and Standardized Regression-Based Change Norms for a Neuropsychological Test Battery in the German Language. *Frontiers in Psychology*, **2020**, 11, 582836 3.4 1

215 Intravenous thrombolysis or mechanical thrombectomy do not increase risk of acute symptomatic seizures in patients with ischemic stroke. *Scientific Reports*, **2020**, 10, 21083 4.9 4

214 SARS-CoV-2-related rapid reorganization of an epilepsy outpatient clinic from personal appointments to telemedicine services: A German single-center experience. *Epilepsy and Behavior*, **2020**, 112, 107483 3.2 12

213 Therapeutic Options for Patients with Refractory Status Epilepticus in Palliative Settings or with a Limitation of Life-Sustaining Therapies: A Systematic Review. *CNS Drugs*, **2020**, 34, 801-826 6.7 3

212 Risk incidence of fractures and injuries: a multicenter video-EEG study of 626 generalized convulsive seizures. *Journal of Neurology*, **2020**, 267, 3632-3642 5.5 6

211 Brivaracetam substituting other antiepileptic treatments: Results of a retrospective study in German epilepsy centers. *Epilepsia Open*, **2020**, 5, 451-460 4 2

210 Cenobamate for the treatment of focal epilepsies. *Expert Opinion on Pharmacotherapy*, **2020**, 21, 2215-2223 7

209 White matter abnormalities across different epilepsy syndromes in adults: an ENIGMA-Epilepsy study. *Brain*, **2020**, 143, 2454-2473 11.2 32

208 Seizure outcome and use of antiepileptic drugs after epilepsy surgery according to histopathological diagnosis: a retrospective multicentre cohort study. *Lancet Neurology*, **2020**, 19, 748-757 24.1 54

207 Diagnostic Subdural EEG electrodes And Subdural hEmatoma (DISEASE): a study protocol for a prospective nonrandomized controlled trial. *Neurological Research and Practice*, **2020**, 2, 50 3.2

206	International Consensus Based Review and Recommendations for Minimum Reporting Standards in Research on Transcutaneous Vagus Nerve Stimulation (Version 2020). <i>Frontiers in Human Neuroscience</i> , 2020 , 14, 568051	3.3	46
205	Drug-Resistant Juvenile Myoclonic Epilepsy: Misdiagnosis of Progressive Myoclonus Epilepsy. <i>Frontiers in Neurology</i> , 2019 , 10, 946	4.1	7
204	Factors predicting cessation of status epilepticus in clinical practice: Data from a prospective observational registry (SENSE). <i>Annals of Neurology</i> , 2019 , 85, 421-432	9.4	35
203	Electrical stimulation of the ventral hippocampal commissure delays experimental epilepsy and is associated with altered microRNA expression. <i>Brain Stimulation</i> , 2019 , 12, 1390-1401	5.1	8
202	Rapid discontinuation of sodium channel-blocking antiseizure drugs evokes focal edema in the splenium corporis callosi: A matched case-control study. <i>Epilepsia</i> , 2019 , 60, 1353-1364	6.4	1
201	Characteristics of bilateral versus unilateral temporal encephalocele-associated epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2019 , 71, 13-19	3.2	7
200	General Trends in Prices and Prescription Patterns of Anticonvulsants in Germany between 2000 and 2017: Analysis of National and Cohort-Based Data. <i>Applied Health Economics and Health Policy</i> , 2019 , 17, 707-722	3.4	16
199	Seizure and status epilepticus in chronic subdural hematoma. <i>Acta Neurologica Scandinavica</i> , 2019 , 140, 194-203	3.8	14
198	Long term seizure freedom on perampanel in highly drug-resistant epilepsy caused by bilateral periventricular nodular heterotopia: A case report. <i>Epilepsy & Behavior Case Reports</i> , 2019 , 11, 99-102	1.2	1
197	Improved synthetic T1-weighted images for cerebral tissue segmentation in neurological diseases. <i>Magnetic Resonance Imaging</i> , 2019 , 61, 158-166	3.3	7
196	A Recurrent Missense Variant in AP2M1 Impairs Clathrin-Mediated Endocytosis and Causes Developmental and Epileptic Encephalopathy. <i>American Journal of Human Genetics</i> , 2019 , 104, 1060-1072 ¹	7.1	39
195	Burden-of-illness and cost-driving factors in Dravet syndrome patients and carers: A prospective, multicenter study from Germany. <i>European Journal of Paediatric Neurology</i> , 2019 , 23, 392-403	3.8	27
194	Improving post-hypoxic myoclonus using cannabidiol. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2019 , 67, 38-39	3.2	1
193	Burden and epidemiology of status epilepticus in infants, children, and adolescents: A population-based study on German health insurance data. <i>Epilepsia</i> , 2019 , 60, 911-920	6.4	34
192	Critique of the 2017 epileptic seizure and epilepsy classifications. <i>Epilepsia</i> , 2019 , 60, 1032-1039	6.4	19
191	Quality of life and correlating factors in children, adolescents with epilepsy, and their caregivers: A cross-sectional multicenter study from Germany. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2019 , 69, 92-98	3.2	31
190	Invasive EEG-electrodes in presurgical evaluation of epilepsies: Systematic analysis of implantation-, video-EEG-monitoring- and explantation-related complications, and review of literature. <i>Epilepsy and Behavior</i> , 2019 , 91, 30-37	3.2	14
189	Noncompliance of patients with driving restrictions due to uncontrolled epilepsy. <i>Epilepsy and Behavior</i> , 2019 , 91, 86-89	3.2	14

188	The role of mTOR inhibitors in preventing epileptogenesis in patients with TSC: Current evidence and future perspectives. <i>Epilepsy and Behavior</i> , 2019 , 91, 94-98	3.2	24
187	Ultra-Rare Genetic Variation in the Epilepsies: A Whole-Exome Sequencing Study of 17,606 Individuals. <i>American Journal of Human Genetics</i> , 2019 , 105, 267-282	11	104
186	Seizure management and prescription patterns of anticonvulsants in Dravet syndrome: A multicenter cohort study from Germany and review of literature. <i>Epilepsy and Behavior</i> , 2019 , 98, 88-95	3.2	17
185	A multicenter, matched case-control analysis comparing burden-of-illness in Dravet syndrome to refractory epilepsy and seizure remission in patients and caregivers in Germany. <i>Epilepsia</i> , 2019 , 60, 1697-1710	6.4	26
184	Recent advances in the pharmacotherapy of epilepsy: brivaracetam and perampanel as broad-spectrum antiseizure drugs for the treatment of epilepsies and status epilepticus. <i>Expert Opinion on Pharmacotherapy</i> , 2019 , 20, 1755-1765	4	16
183	Klinische Charakteristika, Ressourcenverbrauch, Lebensqualität und Versorgungssituation beim Dravet-Syndrom in Deutschland. <i>Zeitschrift Fur Epileptologie</i> , 2019 , 32, 326-338	0.1	3
182	Susceptibility-weighted imaging (SWI) or T2* contrasts should remain standard in the neuroimaging of epilepsy. <i>Epilepsia</i> , 2019 , 60, 2141-2142	6.4	1
181	Sustained Effort Network for treatment of Status Epilepticus (SENSE) - A multicenter prospective observational registry. <i>Epilepsy and Behavior</i> , 2019 , 101, 106553	3.2	2
180	Treatment of refractory and superrefractory status epilepticus with topiramate: A cohort study of 106 patients and a review of the literature. <i>Epilepsia</i> , 2019 , 60, 2448-2458	6.4	13
179	Intranasal midazolam as first-line in-hospital treatment for status epilepticus: a pharmaco-EEG cohort study. <i>Annals of Clinical and Translational Neurology</i> , 2019 , 6, 2413-2425	5.3	12
178	Elevation in plasma tRNA fragments precede seizures in human epilepsy. <i>Journal of Clinical Investigation</i> , 2019 , 129, 2946-2951	15.9	44
177	Classification of paroxysmal events and the four-dimensional epilepsy classification system 2019 , 21, 1-29		11
176	First clinical postmarketing experiences in the treatment of epilepsies with brivaracetam: a retrospective observational multicentre study. <i>BMJ Open</i> , 2019 , 9, e030746	3	7
175	Medikamentöse Therapie von epileptischen Anfällen und Epilepsien. <i>Nervenheilkunde</i> , 2019 , 38, 887-901	0.3	
174	Hemispheric language lateralization in presurgical patients with temporal lobe epilepsy: Improving the retest reliability of functional transcranial Doppler sonography. <i>Epilepsy and Behavior</i> , 2019 , 91, 48-52	3.2	2
173	Counseling and social work for people with epilepsy in Germany: A cross-sectional multicenter study on demand, frequent content, patient satisfaction, and burden-of-disease. <i>Epilepsy and Behavior</i> , 2019 , 92, 114-120	3.2	3
172	Perampanel for treatment of status epilepticus in Austria, Finland, Germany, and Spain. <i>Acta Neurologica Scandinavica</i> , 2019 , 139, 369-376	3.8	24
171	Electrode placement accuracy in robot-assisted epilepsy surgery: A comparison of different referencing techniques including frame-based CT versus facial laser scan based on CT or MRI. <i>Epilepsy and Behavior</i> , 2019 , 91, 38-47	3.2	20

170	Prevalence, risk factors and therapeutic aspects of injuries and accidents in women with epilepsy. <i>European Journal of Trauma and Emergency Surgery</i> , 2019 , 45, 375-381	2.3	5
169	Trends in resource utilization and prescription of anticonvulsants for patients with active epilepsy in Germany from 2003 to 2013 - A ten-year overview. <i>Epilepsy and Behavior</i> , 2018 , 83, 28-35	3.2	40
168	Aufgaben und Struktur moderner Epilepsiezentren in Deutschland. <i>Aktuelle Neurologie</i> , 2018 , 45, 513-533		3
167	Proposed consensus definitions for new-onset refractory status epilepticus (NORSE), febrile infection-related epilepsy syndrome (FIRES), and related conditions. <i>Epilepsia</i> , 2018 , 59, 739-744	6.4	156
166	Eslicarbazepine acetate in epilepsies with focal and secondary generalised seizures: systematic review of current evidence. <i>Expert Review of Clinical Pharmacology</i> , 2018 , 11, 309-324	3.8	13
165	Limitations of a Short Demographic Questionnaire for Bedside Estimation of Patients' Global Cognitive Functioning in Epilepsy Patients. <i>Frontiers in Neurology</i> , 2018 , 9, 85	4.1	
164	Incidence, Risk Factors and Consequences of Epilepsy-Related Injuries and Accidents: A Retrospective, Single Center Study. <i>Frontiers in Neurology</i> , 2018 , 9, 414	4.1	35
163	Rare coding variants in genes encoding GABA receptors in genetic generalised epilepsies: an exome-based case-control study. <i>Lancet Neurology</i> , 2018 , 17, 699-708	24.1	44
162	Use of Emergency Medication in Adult Patients with Epilepsy: A Multicentre Cohort Study from Germany. <i>CNS Drugs</i> , 2018 , 32, 771-781	6.7	19
161	Efficacy, Retention, and Tolerability of Brivaracetam in Patients With Epileptic Encephalopathies: A Multicenter Cohort Study From Germany. <i>Frontiers in Neurology</i> , 2018 , 9, 569	4.1	25
160	Tele-EEG: Aktuelle Anwendungen, Hindernisse und technische Lösungen. <i>Klinische Neurophysiologie</i> , 2018 , 49, 208-215	0.2	6
159	Krankheitskosten und Outcome: Versorgungsrealität des Status epilepticus. <i>Zeitschrift Fur Epileptologie</i> , 2018 , 31, 267-271	0.1	0
158	Dual-center, dual-platform microRNA profiling identifies potential plasma biomarkers of adult temporal lobe epilepsy. <i>EBioMedicine</i> , 2018 , 38, 127-141	8.8	48
157	Focused review on seizures caused by meningiomas. <i>Epilepsy and Behavior</i> , 2018 , 88, 146-151	3.2	10
156	Postmarketing experience with brivaracetam in the treatment of focal epilepsy in children and adolescents. <i>Epilepsy and Behavior</i> , 2018 , 89, 89-93	3.2	25
155	SENSE registry for status epilepticus. <i>Epilepsia</i> , 2018 , 59 Suppl 2, 150-154	6.4	8
154	Use of brivaracetam in genetic generalized epilepsies and for acute, intravenous treatment of absence status epilepticus. <i>Epilepsia</i> , 2018 , 59, 1549-1556	6.4	45
153	A novel animal model of acquired human temporal lobe epilepsy based on the simultaneous administration of kainic acid and lorazepam. <i>Epilepsia</i> , 2017 , 58, 222-230	6.4	18

152	Treatment of refractory and super-refractory status epilepticus with brivaracetam: A cohort study from two German university hospitals. <i>Epilepsy and Behavior</i> , 2017 , 70, 177-181	3.2	60
151	Postmarketing experience with brivaracetam in the treatment of epilepsies: A multicenter cohort study from Germany. <i>Epilepsia</i> , 2017 , 58, 1208-1216	6.4	69
150	A microRNA-129-5p/Rbfox crosstalk coordinates homeostatic downscaling of excitatory synapses. <i>EMBO Journal</i> , 2017 , 36, 1770-1787	13	54
149	A systematic review of epileptic seizures in adults with subdural haematomas. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017 , 45, 28-35	3.2	41
148	The phenotypic spectrum of ARHGEF9 includes intellectual disability, focal epilepsy and febrile seizures. <i>Journal of Neurology</i> , 2017 , 264, 1421-1425	5.5	17
147	Differenzialdiagnose paroxysmaler Bewusstseinsstörungen. <i>Zeitschrift Fur Epileptologie</i> , 2017 , 30, 45-48	0.1	0
146	Visuelle Auren im Grenzgebiet zwischen Epilepsie und Migräne. <i>Zeitschrift Fur Epileptologie</i> , 2017 , 30, 21-27	0.1	2
145	Biallelic Variants in OTUD6B Cause an Intellectual Disability Syndrome Associated with Seizures and Dysmorphic Features. <i>American Journal of Human Genetics</i> , 2017 , 100, 676-688	11	36
144	Lacosamide in status epilepticus: Systematic review of current evidence. <i>Epilepsia</i> , 2017 , 58, 933-950	6.4	64
143	Eslicarbazepine acetate as a therapeutic option in a patient with carbamazepine-induced rash and HLA-A*31:01. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017 , 47, 81-82	3.2	8
142	Potent Anti-seizure Effects of Locked Nucleic Acid Antagomirs Targeting miR-134 in Multiple Mouse and Rat Models of Epilepsy. <i>Molecular Therapy - Nucleic Acids</i> , 2017 , 6, 45-56	10.7	43
141	Histopathological Findings in Brain Tissue Obtained during Epilepsy Surgery. <i>New England Journal of Medicine</i> , 2017 , 377, 1648-1656	59.2	353
140	Concepts for Prehospital and Initial In-hospital Therapy of Status Epilepticus. <i>Neurology International Open</i> , 2017 , 01, E217-E223		3
139	Heterogeneous contribution of microdeletions in the development of common generalised and focal epilepsies. <i>Journal of Medical Genetics</i> , 2017 , 54, 598-606	5.8	14
138	Personalized translational epilepsy research - Novel approaches and future perspectives: Part II: Experimental and translational approaches. <i>Epilepsy and Behavior</i> , 2017 , 76, 7-12	3.2	11
137	Personalized translational epilepsy research - Novel approaches and future perspectives: Part I: Clinical and network analysis approaches. <i>Epilepsy and Behavior</i> , 2017 , 76, 13-18	3.2	18
136	Microstructural white matter changes and their relation to neuropsychological deficits in patients with juvenile myoclonic epilepsy. <i>Epilepsy and Behavior</i> , 2017 , 76, 56-62	3.2	7
135	Costs, length of stay, and mortality of super-refractory status epilepticus: A population-based study from Germany. <i>Epilepsia</i> , 2017 , 58, 1533-1541	6.4	97

134	Ictal conduction aphasia and ictal angular gyrus syndrome as rare manifestations of epilepsy: The importance of ictal testing during video-EEG monitoring. <i>Epilepsy & Behavior Case Reports</i> , 2017 , 8, 55-62 ^{1,2}		4
133	Epileptic seizures, coma and EEG burst-suppression from suicidal bupropion intoxication. <i>Epileptic Disorders</i> , 2017 , 19, 109-113	1.9	4
132	Konzepte zur prähospitalen und initialen intrahospitalen Therapie des Status epilepticus. <i>Aktuelle Neurologie</i> , 2017 , 44, 637-644		0
131	Precision medicine in genetic epilepsies: break of dawn?. <i>Expert Review of Neurotherapeutics</i> , 2017 , 17, 381-392	4.3	44
130	Outcome after conservative management or surgical treatment for new-onset epilepsy in cerebral cavernous malformation. <i>Journal of Neurosurgery</i> , 2017 , 126, 1303-1311	3.2	19
129	Efficacy, safety, and tolerability of lacosamide monotherapy versus controlled-release carbamazepine in patients with newly diagnosed epilepsy: a phase 3, randomised, double-blind, non-inferiority trial. <i>Lancet Neurology</i> , 2017 , 16, 43-54	24.1	92
128	The efficacy of lacosamide as monotherapy and adjunctive therapy in focal epilepsy and its use in status epilepticus: clinical trial evidence and experience. <i>Therapeutic Advances in Neurological Disorders</i> , 2017 , 10, 103-126	6.6	16
127	Socioeconomic Outcome and Quality of Life in Adults after Status Epilepticus: A Multicenter, Longitudinal, Matched Case-Control Analysis from Germany. <i>Frontiers in Neurology</i> , 2017 , 8, 507	4.1	23
126	The Burden of Severely Drug-Refractory Epilepsy: A Comparative Longitudinal Evaluation of Mortality, Morbidity, Resource Use, and Cost Using German Health Insurance Data. <i>Frontiers in Neurology</i> , 2017 , 8, 712	4.1	57
125	Validation of reference genes for quantitative gene expression analysis in experimental epilepsy. <i>Journal of Neuroscience Research</i> , 2017 , 95, 2357-2366	4.4	5
124	Revised version of quality guidelines for presurgical epilepsy evaluation and surgical epilepsy therapy issued by the Austrian, German, and Swiss working group on presurgical epilepsy diagnosis and operative epilepsy treatment. <i>Epilepsia</i> , 2016 , 57, 1215-20	6.4	71
123	MicroRNAs in epilepsy: pathophysiology and clinical utility. <i>Lancet Neurology</i> , 2016 , 15, 1368-1376	24.1	132
122	Neurologist adherence to clinical practice guidelines and costs in patients with newly diagnosed and chronic epilepsy in Germany. <i>Epilepsy and Behavior</i> , 2016 , 64, 75-82	3.2	19
121	Costs and cost-driving factors for acute treatment of adults with status epilepticus: A multicenter cohort study from Germany. <i>Epilepsia</i> , 2016 , 57, 2056-2066	6.4	52
120	Predictors of New Cerebral Microbleeds in Patients with Antiplatelet Drug Therapy. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016 , 25, 1671-1677	2.8	3
119	Biceps electromyography in dialeptic and automotor seizures with and without secondary generalization. <i>Clinical Neurophysiology</i> , 2016 , 127, 1163-1169	4.3	3
118	Predictors of and attitudes toward counseling about SUDEP and other epilepsy risk factors among Austrian, German, and Swiss neurologists and neuropediatricians. <i>Epilepsia</i> , 2016 , 57, 612-20	6.4	40
117	Involvement of microRNAs in epileptogenesis. <i>Epilepsia</i> , 2016 , 57, 1015-26	6.4	33

116	Autosomal dominant epilepsy with auditory features: a new LGI1 family including a phenocopy with cortical dysplasia. <i>Journal of Neurology</i> , 2016 , 263, 11-6	5.5	10
115	Erfolgreiche Epilepsiechirurgie bei seit über 20 Jahren therapierefraktärer Temporallappenepilepsie und multiplen Voreingriffen. <i>Zeitschrift Für Epileptologie</i> , 2016 , 29, 156-160	0.1	1
114	Brivaracetam in the treatment of focal and idiopathic generalized epilepsies and of status epilepticus. <i>Expert Review of Clinical Pharmacology</i> , 2016 , 9, 637-45	3.8	38
113	Long-term adjunctive lacosamide treatment in patients with partial-onset seizures. <i>Acta Neurologica Scandinavica</i> , 2016 , 133, 136-144	3.8	27
112	Removing entorhinal cortex input to the dentate gyrus does not impede low frequency oscillations, an EEG-biomarker of hippocampal epileptogenesis. <i>Scientific Reports</i> , 2016 , 6, 25660	4.9	5
111	The history of invasive EEG evaluation in epilepsy patients. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2016 , 41, 191-5	3.2	50
110	Burden analysis of rare microdeletions suggests a strong impact of neurodevelopmental genes in genetic generalised epilepsies. <i>PLoS Genetics</i> , 2015 , 11, e1005226	6	70
109	Recessive loss-of-function mutations in AP4S1 cause mild fever-sensitive seizures, developmental delay and spastic paraplegia through loss of AP-4 complex assembly. <i>Human Molecular Genetics</i> , 2015 , 24, 2218-27	5.6	37
108	Non-invasive EEG evaluation in epilepsy diagnosis. <i>Expert Review of Neurotherapeutics</i> , 2015 , 15, 425-44	4.3	33
107	Intracranial Vascular Malformations and Epilepsy. <i>Seminars in Neurology</i> , 2015 , 35, 223-34	3.2	20
106	Perampanel in the treatment of focal and idiopathic generalized epilepsies and of status epilepticus. <i>Expert Review of Clinical Pharmacology</i> , 2015 , 8, 733-40	3.8	23
105	Cost of status epilepticus: A systematic review. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2015 , 24, 17-20	3.2	40
104	Dose-dependent suppression of human photoparoxysmal response with the competitive AMPA/kainate receptor antagonist BGG492: Clear PK/PD relationship. <i>Epilepsia</i> , 2015 , 56, 924-32	6.4	23
103	Extending the phenotypic spectrum of RBFOX1 deletions: Sporadic focal epilepsy. <i>Epilepsia</i> , 2015 , 56, e129-33	6.4	27
102	Intranasal midazolam during presurgical epilepsy monitoring is well tolerated, delays seizure recurrence, and protects from generalized tonic-clonic seizures. <i>Epilepsia</i> , 2015 , 56, 1408-14	6.4	21
101	Making SENSE--Sustained Effort Network for treatment of Status Epilepticus as a multicenter prospective registry. <i>BMC Neurology</i> , 2015 , 15, 230	3.1	12
100	Costs of epilepsy and cost-driving factors in children, adolescents, and their caregivers in Germany. <i>Epilepsia</i> , 2015 , 56, 1388-97	6.4	78
99	Fronto-insula network activity explains emotional dysfunctions in juvenile myoclonic epilepsy: combined evidence from pupillometry and fMRI. <i>Cortex</i> , 2015 , 65, 219-31	3.8	21

98	DTI and VBM reveal white matter changes without associated gray matter changes in patients with idiopathic restless legs syndrome. <i>Brain and Behavior</i> , 2015 , 5, e00327	3.4	21
97	Evaluation of costs of epilepsy using an electronic practice management software in Germany. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2015 , 26, 49-55	3.2	14
96	In response to commentary on cavernoma-related epilepsy: review and recommendations for management-report of the surgical task force of the ILAE commission on therapeutic strategies. <i>Epilepsia</i> , 2014 , 55, 466-7	6.4	1
95	A common SCN1A splice-site polymorphism modifies the effect of carbamazepine on cortical excitability--a pharmacogenetic transcranial magnetic stimulation study. <i>Epilepsia</i> , 2014 , 55, 362-9	6.4	47
94	De novo mutations in synaptic transmission genes including DNM1 cause epileptic encephalopathies. <i>American Journal of Human Genetics</i> , 2014 , 95, 360-70	11	299
93	Efficacy of lacosamide by focal seizure subtype. <i>Epilepsy Research</i> , 2014 , 108, 1392-8	3	8
92	Proposal: different types of alteration and loss of consciousness in epilepsy. <i>Epilepsia</i> , 2014 , 55, 1140-4	6.4	31
91	Evaluation of health-care utilization in patients with Dravet syndrome and on adjunctive treatment with stiripentol and clobazam. <i>Epilepsy and Behavior</i> , 2014 , 34, 86-91	3.2	42
90	Chronic valproate or levetiracetam treatment does not influence cytokine levels in humans. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2014 , 23, 666-9	3.2	15
89	Levetiracetam but not valproate inhibits function of CD8+ T lymphocytes. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2013 , 22, 462-6	3.2	24
88	De novo loss-of-function mutations in CHD2 cause a fever-sensitive myoclonic epileptic encephalopathy sharing features with Dravet syndrome. <i>American Journal of Human Genetics</i> , 2013 , 93, 967-75	11	152
87	Sustained seizure remission on perampanel in progressive myoclonic epilepsy (Lafora disease). <i>Epilepsy & Behavior Case Reports</i> , 2013 , 1, 118-21	1.2	42
86	Trends in resource utilization and prescription of anticonvulsants for patients with active epilepsy in Germany. <i>Epilepsy and Behavior</i> , 2013 , 27, 433-8	3.2	40
85	Intravenous initiation and maintenance of ketogenic diet: proof of concept in super-refractory status epilepticus. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2013 , 22, 581-3	3.2	46
84	Inpatient treatment costs of status epilepticus in adults in Germany. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2013 , 22, 882-5	3.2	54
83	Counseling and social work for persons with epilepsy: observational study on demand and issues in Hessen, Germany. <i>Epilepsy and Behavior</i> , 2013 , 28, 358-62	3.2	10
82	Early detection of bone metabolism changes under different antiepileptic drugs (ED-BoM-AED)--a prospective multicenter study. <i>Epilepsy Research</i> , 2013 , 106, 417-22	3	15
81	Enhanced sequential reaction time task performance in a rat model of mesial temporal lobe epilepsy with classic hippocampal sclerosis. <i>Behavioural Brain Research</i> , 2013 , 247, 65-72	3.4	8

80	Invasive EEG studies in tumor-related epilepsy: when are they indicated and with what kind of electrodes?. <i>Epilepsia</i> , 2013 , 54 Suppl 9, 61-5	6.4	16
79	Cavernoma-related epilepsy: review and recommendations for management--report of the Surgical Task Force of the ILAE Commission on Therapeutic Strategies. <i>Epilepsia</i> , 2013 , 54, 2025-35	6.4	125
78	Epilepsy, hippocampal sclerosis and febrile seizures linked by common genetic variation around SCN1A. <i>Brain</i> , 2013 , 136, 3140-50	11.2	144
77	Diffusion tensor imaging in episodic cluster headache. <i>Headache</i> , 2012 , 52, 274-82	4.2	40
76	Genome-wide association analysis of genetic generalized epilepsies implicates susceptibility loci at 1q43, 2p16.1, 2q22.3 and 17q21.32. <i>Human Molecular Genetics</i> , 2012 , 21, 5359-72	5.6	114
75	Status epilepticus in adults. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2012 , 108, 813-9	3	6
74	Prevalence, utilization, and costs of antiepileptic drugs for epilepsy in Germany--a nationwide population-based study in children and adults. <i>Journal of Neurology</i> , 2012 , 259, 2376-84	5.5	93
73	Evaluation of health-care utilization among adult patients with epilepsy in Germany. <i>Epilepsy and Behavior</i> , 2012 , 23, 451-7	3.2	62
72	A female adult with Sandifer's syndrome and hiatal hernia misdiagnosed as epilepsy with focal seizures. <i>Epilepsy and Behavior</i> , 2012 , 24, 141-2	3.2	4
71	Genome-wide linkage meta-analysis identifies susceptibility loci at 2q34 and 13q31.3 for genetic generalized epilepsies. <i>Epilepsia</i> , 2012 , 53, 308-18	6.4	28
70	The LaLiMo Trial: lamotrigine compared with levetiracetam in the initial 26 weeks of monotherapy for focal and generalised epilepsy--an open-label, prospective, randomised controlled multicenter study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012 , 83, 1093-8	5.5	42
69	Interictal alterations of cytokines and leukocytes in patients with active epilepsy. <i>Brain, Behavior, and Immunity</i> , 2011 , 25, 423-8	16.6	56
68	Cytokines and epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2011 , 20, 249-56	3.2	166
67	Management and long-term outcome in patients presenting with ictal asystole or bradycardia. <i>Epilepsia</i> , 2011 , 52, 1160-7	6.4	60
66	The role of underlying structural cause for epilepsy classification: clinical features and prognosis in mesial temporal lobe epilepsy caused by hippocampal sclerosis versus cavernoma. <i>Epilepsia</i> , 2011 , 52, 707-11	6.4	17
65	Electrical stimulation-induced seizures in rats: a "dose-response" study on resultant neurodegeneration. <i>Epilepsia</i> , 2011 , 52, e109-12	6.4	14
64	Postictal increase in T-wave alternans after generalized tonic-clonic seizures. <i>Epilepsia</i> , 2011 , 52, 2112-7	6.4	36
63	Determination of hemispheric dominance with mental rotation using functional transcranial Doppler sonography and fMRI. <i>Journal of Neuroimaging</i> , 2011 , 21, 16-23	2.8	16

62	Benign paroxysmal positional vertigo following diagnostic transcranial magnetic stimulation. <i>Neurological Sciences</i> , 2011 , 32, 503-5	3.5	2
61	Predictors of acute poststroke seizures. <i>Cerebrovascular Diseases</i> , 2010 , 30, 584-9	3.2	29
60	Recurrent microdeletions at 15q11.2 and 16p13.11 predispose to idiopathic generalized epilepsies. <i>Brain</i> , 2010 , 133, 23-32	11.2	347
59	Memory for public events in patients with unilateral temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2010 , 17, 246-51	3.2	6
58	Lacosamide intoxication in attempted suicide. <i>Epilepsy and Behavior</i> , 2010 , 17, 549-51	3.2	24
57	Localizing and lateralizing value of ictal flatulence. <i>Epilepsy and Behavior</i> , 2010 , 17, 278-82	3.2	5
56	Epileptogenicity of cavernomas depends on (archi-) cortical localization. <i>Neurosurgery</i> , 2010 , 67, 918-24	3.2	39
55	Effects of paired-pulse transcranial magnetic stimulation of the motor cortex on perception of experimentally induced pain. <i>Clinical Journal of Pain</i> , 2010 , 26, 617-23	3.5	3
54	Diffusion tensor imaging in idiopathic REM sleep behavior disorder reveals microstructural changes in the brainstem, substantia nigra, olfactory region, and other brain regions. <i>Sleep</i> , 2010 , 33, 767-73	1.1	146
53	Prospective evaluation of a post-stroke epilepsy risk scale. <i>Journal of Neurology</i> , 2010 , 257, 1322-6	5.5	49
52	Language lateralization in children using functional transcranial Doppler sonography. <i>Developmental Medicine and Child Neurology</i> , 2010 , 52, 331-6	3.3	30
51	15q13.3 microdeletions increase risk of idiopathic generalized epilepsy. <i>Nature Genetics</i> , 2009 , 41, 160-236.3	36.3	454
50	Adjunctive lacosamide for partial-onset seizures: Efficacy and safety results from a randomized controlled trial. <i>Epilepsia</i> , 2009 , 50, 443-53	6.4	287
49	Etiology and site of temporal lobe epilepsy influence postictal cytokine release. <i>Epilepsy Research</i> , 2009 , 86, 82-8	3	83
48	Transsulcal approach supported by navigation-guided neurophysiological monitoring for resection of paracentral cavernomas. <i>Clinical Neurology and Neurosurgery</i> , 2009 , 111, 69-78	2	33
47	Status epilepticus: a critical review. <i>Epilepsy and Behavior</i> , 2009 , 15, 10-4	3.2	63
46	Reply to the Letter to the Editor regarding 'Status epilepticus: a critical review' [Knake S, Hamer HM, Rosenow F. <i>Epilepsy Behav</i> 2009;15:104]. <i>Epilepsy and Behavior</i> , 2009 , 16, 191	3.2	
45	Six months of postmarketing experience with adjunctive lacosamide in patients with pharmacoresistant focal epilepsy at a tertiary epilepsy center in Germany. <i>Epilepsy and Behavior</i> , 2009 , 16, 423-5	3.2	39

44	Intraoperative ultrasound to define focal cortical dysplasia in epilepsy surgery. <i>Epilepsia</i> , 2008 , 49, 156-86.	4	24
43	Epilepsie bei rechtshemisphärischer dualer Pathologie. <i>Zeitschrift Fur Epileptologie</i> , 2008 , 21, 30-35	0.1	
42	Ictal asystole in temporal lobe epilepsy before and after pacemaker implantation. <i>Epileptic Disorders</i> , 2008 , 10, 39-44	1.9	29
41	Seizures induced by the sight of moving water. <i>Epileptic Disorders</i> , 2008 , 10, 49-52	1.9	1
40	Evaluation of susceptibility loci in an extended pedigree with idiopathic generalized epilepsy. <i>Epileptic Disorders</i> , 2008 , 10, 13-8	1.9	1
39	Recurrent alcohol-induced seizures in a patient with chronic alcohol abuse. <i>Epileptic Disorders</i> , 2008 , 10, 162-4	1.9	3
38	Lack of differences of motorcortical excitability in the morning as compared to the evening in juvenile myoclonic epilepsy—a study using transcranial magnetic stimulation. <i>Epilepsy Research</i> , 2007 , 74, 239-42	3	11
37	Excitability of the motor cortex during ovulatory and anovulatory cycles: a transcranial magnetic stimulation study. <i>Clinical Endocrinology</i> , 2007 , 66, 387-93	3.4	50
36	High-frequency rTMS of the motor cortex does not influence the nociceptive flexion reflex but increases the unpleasantness of electrically induced pain. <i>Neuroscience Letters</i> , 2007 , 415, 49-54	3.3	19
35	Modulation of human motor cortex excitability by single doses of amantadine. <i>Neuropsychopharmacology</i> , 2006 , 31, 2758-66	8.7	45
34	Modulation of electrically induced pain by paired pulse transcranial magnetic stimulation of the medial frontal cortex. <i>Clinical Neurophysiology</i> , 2006 , 117, 1814-20	4.3	19
33	Cyclical excitability of the motor cortex in patients with catamenial epilepsy: a transcranial magnetic stimulation study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2006 , 15, 653-7	3.2	26
32	Language dominance in mesial temporal lobe epilepsy: a functional transcranial Doppler sonography study of brain plasticity. <i>Epilepsy and Behavior</i> , 2006 , 9, 345-8	3.2	8
31	Status epilepticus after stroke is associated with increased long-term case fatality. <i>Epilepsia</i> , 2006 , 47, 2020-6	6.4	64
30	Direct and indirect costs of refractory epilepsy in a tertiary epilepsy center in Germany. <i>Epilepsia</i> , 2006 , 47, 2165-72	6.4	81
29	Predictive value of electrocorticography in epilepsy patients with unilateral hippocampal sclerosis undergoing selective amygdalohippocampectomy. <i>Neurosurgical Review</i> , 2006 , 29, 108-13	3.9	19
28	Schilddrüse, Nebenschilddrüse und Epilepsie. <i>Zeitschrift Fur Epileptologie</i> , 2006 , 19, 183-186	0.1	1
27	Reflex seizures in patients with malformations of cortical development and refractory epilepsy. <i>Epilepsia</i> , 2005 , 46, 1224-34	6.4	22

26	Weight change in monozygotic twins treated with valproate. <i>Obesity</i> , 2005 , 13, 1330-4		11
25	Valproat und Knochenstoffwechsel. <i>Zeitschrift Fur Epileptologie</i> , 2005 , 18, 170-173	0.1	2
24	A semiological classification of status epilepticus. <i>Epileptic Disorders</i> , 2005 , 7, 5-12	1.9	26
23	A proposal for a five-dimensional patient-oriented epilepsy classification. <i>Epileptic Disorders</i> , 2005 , 7, 308-16	1.9	33
22	Levetiracetam influences human motor cortex excitability mainly by modulation of ion channel function--a TMS study. <i>Epilepsy Research</i> , 2004 , 62, 41-51	3	45
21	Ictal functional TCD for the lateralization of the seizure onset zone--a report of two cases. <i>Epilepsy Research</i> , 2004 , 62, 89-93	3	8
20	Status epilepticus and seizures induced by iopamidol myelography. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2004 , 13, 196-9	3.2	25
19	Brief an die Zeitschrift ffEpileptologie zum Beitrag Band 17(1):52B3. <i>Zeitschrift Fur Epileptologie</i> , 2004 , 17, 231-232	0.1	
18	Aids to telemetry in the presurgical evaluation of epilepsy patients: MRI, MEG and other non-invasive imaging techniques. <i>Supplements To Clinical Neurophysiology</i> , 2004 , 57, 494-502		5
17	Hypocalcemic generalised seizures as a manifestation of iatrogenic hypoparathyroidism months to years after thyroid surgery. <i>Epileptic Disorders</i> , 2004 , 6, 85-7	1.9	17
16	Sleep but not hyperventilation increases the sensitivity of the EEG in patients with temporal lobe epilepsy. <i>Epilepsy Research</i> , 2003 , 56, 43-9	3	19
15	Language lateralization in patients with temporal lobe epilepsy: a comparison of functional transcranial Doppler sonography and the Wada test. <i>NeuroImage</i> , 2003 , 19, 1228-32	7.9	72
14	Can epilepsies be improved by repetitive transcranial magnetic stimulation?--interim analysis of a controlled study. <i>Supplements To Clinical Neurophysiology</i> , 2003 , 56, 400-5		56
13	Topiramate selectively decreases intracortical excitability in human motor cortex. <i>Epilepsia</i> , 2002 , 43, 1149-56	6.4	80
12	Focal clonus elicited by electrical stimulation of the motor cortex in humans. <i>Epilepsy Research</i> , 2002 , 51, 155-66	3	12
11	Topiramate and anorexia nervosa. <i>American Journal of Psychiatry</i> , 2002 , 159, 2112-3	11.9	11
10	Recent developments in treatment of status epilepticus: a review. <i>Epileptic Disorders</i> , 2002 , 4 Suppl 2, S41-51	1.9	5
9	Incidence of status epilepticus in adults in Germany: a prospective, population-based study. <i>Epilepsia</i> , 2001 , 42, 714-8	6.4	365

8	Multiple sleep latency test and polysomnography in diagnosing Kleine-Levin syndrome and periodic hypersomnia. <i>Journal of Clinical Neurophysiology</i> , 2000 , 17, 519-22	2.2	33
7	Autonomic seizures versus syncope in 18q- deletion syndrome: a case report. <i>Epilepsia</i> , 2000 , 41, 1039-43	3.4	19
6	Histopathological correlates of epileptogenicity as expressed by electrocorticographic spiking and seizure frequency. <i>Epilepsia</i> , 1998 , 39, 850-6	6.4	69
5	Sleep apnoea in endocrine diseases. <i>Journal of Sleep Research</i> , 1998 , 7, 3-11	5.8	73
4	Staring spells in children: descriptive features distinguishing epileptic and nonepileptic events. <i>Journal of Pediatrics</i> , 1998 , 133, 660-3	3.6	36
3	Focal temporal burst-suppression during Wada-test correlated with speech arrest. <i>Journal of Epilepsy</i> , 1997 , 10, 270-272		2
2	Sleep apnoea in treated acromegaly: relative frequency and predisposing factors. <i>Clinical Endocrinology</i> , 1996 , 45, 563-9	3.4	61
1	White matter abnormalities across different epilepsy syndromes in adults: an ENIGMA Epilepsy study		1