

# Felix Rosenow

## List of Publications by Citations

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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	15q13.3 microdeletions increase risk of idiopathic generalized epilepsy. <i>Nature Genetics</i> , <b>2009</b> , 41, 160-236	36.3	454
294	Incidence of status epilepticus in adults in Germany: a prospective, population-based study. <i>Epilepsia</i> , <b>2001</b> , 42, 714-8	6.4	365
293	Histopathological Findings in Brain Tissue Obtained during Epilepsy Surgery. <i>New England Journal of Medicine</i> , <b>2017</b> , 377, 1648-1656	59.2	353
292	Recurrent microdeletions at 15q11.2 and 16p13.11 predispose to idiopathic generalized epilepsies. <i>Brain</i> , <b>2010</b> , 133, 23-32	11.2	347
291	De novo mutations in synaptic transmission genes including DNM1 cause epileptic encephalopathies. <i>American Journal of Human Genetics</i> , <b>2014</b> , 95, 360-70	11	299
290	Adjunctive lacosamide for partial-onset seizures: Efficacy and safety results from a randomized controlled trial. <i>Epilepsia</i> , <b>2009</b> , 50, 443-53	6.4	287
289	Cytokines and epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2011</b> , 20, 249-56	3.2	166
288	Proposed consensus definitions for new-onset refractory status epilepticus (NORSE), febrile infection-related epilepsy syndrome (FIREs), and related conditions. <i>Epilepsia</i> , <b>2018</b> , 59, 739-744	6.4	156
287	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> , <b>2013</b> , 93, 967-75	11	152
286	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> , <b>2010</b> , 33, 767-73	1.1	146
285	Epilepsy, hippocampal sclerosis and febrile seizures linked by common genetic variation around SCN1A. <i>Brain</i> , <b>2013</b> , 136, 3140-50	11.2	144
284	MicroRNAs in epilepsy: pathophysiology and clinical utility. <i>Lancet Neurology</i> , <b>2016</b> , 15, 1368-1376	24.1	132
283	Cavernoma-related epilepsy: review and recommendations for management--report of the Surgical Task Force of the ILAE Commission on Therapeutic Strategies. <i>Epilepsia</i> , <b>2013</b> , 54, 2025-35	6.4	125
282	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> , <b>2012</b> , 21, 5359-72	5.6	114
281	Ultra-Rare Genetic Variation in the Epilepsies: A Whole-Exome Sequencing Study of 17,606 Individuals. <i>American Journal of Human Genetics</i> , <b>2019</b> , 105, 267-282	11	104
280	Costs, length of stay, and mortality of super-refractory status epilepticus: A population-based study from Germany. <i>Epilepsia</i> , <b>2017</b> , 58, 1533-1541	6.4	97
279	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> , <b>2012</b> , 259, 2376-84	5.5	93

278	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, The</i> , <b>2017</b> , 16, 43-54	24.1	92
277	Etiology and site of temporal lobe epilepsy influence postictal cytokine release. <i>Epilepsy Research</i> , <b>2009</b> , 86, 82-8	3	83
276	Direct and indirect costs of refractory epilepsy in a tertiary epilepsy center in Germany. <i>Epilepsia</i> , <b>2006</b> , 47, 2165-72	6.4	81
275	Topiramate selectively decreases intracortical excitability in human motor cortex. <i>Epilepsia</i> , <b>2002</b> , 43, 1149-56	6.4	80
274	Costs of epilepsy and cost-driving factors in children, adolescents, and their caregivers in Germany. <i>Epilepsia</i> , <b>2015</b> , 56, 1388-97	6.4	78
273	Sleep apnoea in endocrine diseases. <i>Journal of Sleep Research</i> , <b>1998</b> , 7, 3-11	5.8	73
272	Language lateralization in patients with temporal lobe epilepsy: a comparison of functional transcranial Doppler sonography and the Wada test. <i>NeuroImage</i> , <b>2003</b> , 19, 1228-32	7.9	72
271	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> , <b>2016</b> , 57, 1215-20	6.4	71
270	Burden analysis of rare microdeletions suggests a strong impact of neurodevelopmental genes in genetic generalised epilepsies. <i>PLoS Genetics</i> , <b>2015</b> , 11, e1005226	6	70
269	Postmarketing experience with brivaracetam in the treatment of epilepsies: A multicenter cohort study from Germany. <i>Epilepsia</i> , <b>2017</b> , 58, 1208-1216	6.4	69
268	Histopathological correlates of epileptogenicity as expressed by electrocorticographic spiking and seizure frequency. <i>Epilepsia</i> , <b>1998</b> , 39, 850-6	6.4	69
267	Lacosamide in status epilepticus: Systematic review of current evidence. <i>Epilepsia</i> , <b>2017</b> , 58, 933-950	6.4	64
266	Status epilepticus after stroke is associated with increased long-term case fatality. <i>Epilepsia</i> , <b>2006</b> , 47, 2020-6	6.4	64
265	Status epilepticus: a critical review. <i>Epilepsy and Behavior</i> , <b>2009</b> , 15, 10-4	3.2	63
264	Evaluation of health-care utilization among adult patients with epilepsy in Germany. <i>Epilepsy and Behavior</i> , <b>2012</b> , 23, 451-7	3.2	62
263	Sleep apnoea in treated acromegaly: relative frequency and predisposing factors. <i>Clinical Endocrinology</i> , <b>1996</b> , 45, 563-9	3.4	61
262	Treatment of refractory and super-refractory status epilepticus with brivaracetam: A cohort study from two German university hospitals. <i>Epilepsy and Behavior</i> , <b>2017</b> , 70, 177-181	3.2	60
261	Management and long-term outcome in patients presenting with ictal asystole or bradycardia. <i>Epilepsia</i> , <b>2011</b> , 52, 1160-7	6.4	60

260	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> , <b>2017</b> , 8, 712	4.1	57
259	Interictal alterations of cytokines and leukocytes in patients with active epilepsy. <i>Brain, Behavior, and Immunity</i> , <b>2011</b> , 25, 423-8	16.6	56
258	Can epilepsies be improved by repetitive transcranial magnetic stimulation?--interim analysis of a controlled study. <i>Supplements To Clinical Neurophysiology</i> , <b>2003</b> , 56, 400-5		56
257	A microRNA-129-5p/Rbfox crosstalk coordinates homeostatic downscaling of excitatory synapses. <i>EMBO Journal</i> , <b>2017</b> , 36, 1770-1787	13	54
256	Inpatient treatment costs of status epilepticus in adults in Germany. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2013</b> , 22, 882-5	3.2	54
255	Seizure outcome and use of antiepileptic drugs after epilepsy surgery according to histopathological diagnosis: a retrospective multicentre cohort study. <i>Lancet Neurology, The</i> , <b>2020</b> , 19, 748-757	24.1	54
254	Costs and cost-driving factors for acute treatment of adults with status epilepticus: A multicenter cohort study from Germany. <i>Epilepsia</i> , <b>2016</b> , 57, 2056-2066	6.4	52
253	Excitability of the motor cortex during ovulatory and anovulatory cycles: a transcranial magnetic stimulation study. <i>Clinical Endocrinology</i> , <b>2007</b> , 66, 387-93	3.4	50
252	The history of invasive EEG evaluation in epilepsy patients. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2016</b> , 41, 191-5	3.2	50
251	Prospective evaluation of a post-stroke epilepsy risk scale. <i>Journal of Neurology</i> , <b>2010</b> , 257, 1322-6	5.5	49
250	Dual-center, dual-platform microRNA profiling identifies potential plasma biomarkers of adult temporal lobe epilepsy. <i>EBioMedicine</i> , <b>2018</b> , 38, 127-141	8.8	48
249	A common SCN1A splice-site polymorphism modifies the effect of carbamazepine on cortical excitability--a pharmacogenetic transcranial magnetic stimulation study. <i>Epilepsia</i> , <b>2014</b> , 55, 362-9	6.4	47
248	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> , <b>2013</b> , 22, 581-3	3.2	46
247	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> , <b>2020</b> , 14, 568051	3.3	46
246	Modulation of human motor cortex excitability by single doses of amantadine. <i>Neuropsychopharmacology</i> , <b>2006</b> , 31, 2758-66	8.7	45
245	Levetiracetam influences human motor cortex excitability mainly by modulation of ion channel function--a TMS study. <i>Epilepsy Research</i> , <b>2004</b> , 62, 41-51	3	45
244	Use of brivaracetam in genetic generalized epilepsies and for acute, intravenous treatment of absence status epilepticus. <i>Epilepsia</i> , <b>2018</b> , 59, 1549-1556	6.4	45
243	Rare coding variants in genes encoding GABA receptors in genetic generalised epilepsies: an exome-based case-control study. <i>Lancet Neurology, The</i> , <b>2018</b> , 17, 699-708	24.1	44

242	Precision medicine in genetic epilepsies: break of dawn?. <i>Expert Review of Neurotherapeutics</i> , <b>2017</b> , 17, 381-392	4.3	44
241	Elevation in plasma tRNA fragments precede seizures in human epilepsy. <i>Journal of Clinical Investigation</i> , <b>2019</b> , 129, 2946-2951	15.9	44
240	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> , <b>2017</b> , 6, 45-56	10.7	43
239	Evaluation of health-care utilization in patients with Dravet syndrome and on adjunctive treatment with stiripentol and clobazam. <i>Epilepsy and Behavior</i> , <b>2014</b> , 34, 86-91	3.2	42
238	Sustained seizure remission on perampanel in progressive myoclonic epilepsy (Lafora disease). <i>Epilepsy &amp; Behavior Case Reports</i> , <b>2013</b> , 1, 118-21	1.2	42
237	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> , <b>2012</b> , 83, 1093-8	5.5	42
236	A systematic review of epileptic seizures in adults with subdural haematomas. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2017</b> , 45, 28-35	3.2	41
235	Cost of status epilepticus: A systematic review. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2015</b> , 24, 17-20	3.2	40
234	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> , <b>2018</b> , 83, 28-35	3.2	40
233	Predictors of and attitudes toward counseling about SUDEP and other epilepsy risk factors among Austrian, German, and Swiss neurologists and neuropsychiatrists. <i>Epilepsia</i> , <b>2016</b> , 57, 612-20	6.4	40
232	Diffusion tensor imaging in episodic cluster headache. <i>Headache</i> , <b>2012</b> , 52, 274-82	4.2	40
231	Trends in resource utilization and prescription of anticonvulsants for patients with active epilepsy in Germany. <i>Epilepsy and Behavior</i> , <b>2013</b> , 27, 433-8	3.2	40
230	A Recurrent Missense Variant in AP2M1 Impairs Clathrin-Mediated Endocytosis and Causes Developmental and Epileptic Encephalopathy. <i>American Journal of Human Genetics</i> , <b>2019</b> , 104, 1060-1072 <sup>11</sup>		39
229	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> , <b>2009</b> , 16, 423-5	3.2	39
228	Epileptogenicity of cavernomas depends on (archi-) cortical localization. <i>Neurosurgery</i> , <b>2010</b> , 67, 918-24	3.2	39
227	Brivaracetam in the treatment of focal and idiopathic generalized epilepsies and of status epilepticus. <i>Expert Review of Clinical Pharmacology</i> , <b>2016</b> , 9, 637-45	3.8	38
226	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> , <b>2015</b> , 24, 2218-27	5.6	37
225	Biallelic Variants in OTUD6B Cause an Intellectual Disability Syndrome Associated with Seizures and Dysmorphic Features. <i>American Journal of Human Genetics</i> , <b>2017</b> , 100, 676-688	11	36

224	Postictal increase in T-wave alternans after generalized tonic-clonic seizures. <i>Epilepsia</i> , <b>2011</b> , 52, 2112-7	6.4	36
223	Staring spells in children: descriptive features distinguishing epileptic and nonepileptic events. <i>Journal of Pediatrics</i> , <b>1998</b> , 133, 660-3	3.6	36
222	Factors predicting cessation of status epilepticus in clinical practice: Data from a prospective observational registry (SENSE). <i>Annals of Neurology</i> , <b>2019</b> , 85, 421-432	9.4	35
221	A systematic review on the burden of illness in individuals with tuberous sclerosis complex (TSC). <i>Orphanet Journal of Rare Diseases</i> , <b>2020</b> , 15, 23	4.2	35
220	Incidence, Risk Factors and Consequences of Epilepsy-Related Injuries and Accidents: A Retrospective, Single Center Study. <i>Frontiers in Neurology</i> , <b>2018</b> , 9, 414	4.1	35
219	Burden and epidemiology of status epilepticus in infants, children, and adolescents: A population-based study on German health insurance data. <i>Epilepsia</i> , <b>2019</b> , 60, 911-920	6.4	34
218	Non-invasive EEG evaluation in epilepsy diagnosis. <i>Expert Review of Neurotherapeutics</i> , <b>2015</b> , 15, 425-44	4.3	33
217	Involvement of microRNAs in epileptogenesis. <i>Epilepsia</i> , <b>2016</b> , 57, 1015-26	6.4	33
216	Transsulcal approach supported by navigation-guided neurophysiological monitoring for resection of paracentral cavernomas. <i>Clinical Neurology and Neurosurgery</i> , <b>2009</b> , 111, 69-78	2	33
215	Multiple sleep latency test and polysomnography in diagnosing Kleine-Levin syndrome and periodic hypersomnia. <i>Journal of Clinical Neurophysiology</i> , <b>2000</b> , 17, 519-22	2.2	33
214	A proposal for a five-dimensional patient-oriented epilepsy classification. <i>Epileptic Disorders</i> , <b>2005</b> , 7, 308-16	1.9	33
213	White matter abnormalities across different epilepsy syndromes in adults: an ENIGMA-Epilepsy study. <i>Brain</i> , <b>2020</b> , 143, 2454-2473	11.2	32
212	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> , <b>2019</b> , 69, 92-98	3.2	31
211	Proposal: different types of alteration and loss of consciousness in epilepsy. <i>Epilepsia</i> , <b>2014</b> , 55, 1140-4	6.4	31
210	Language lateralization in children using functional transcranial Doppler sonography. <i>Developmental Medicine and Child Neurology</i> , <b>2010</b> , 52, 331-6	3.3	30
209	Predictors of acute poststroke seizures. <i>Cerebrovascular Diseases</i> , <b>2010</b> , 30, 584-9	3.2	29
208	Ictal asystole in temporal lobe epilepsy before and after pacemaker implantation. <i>Epileptic Disorders</i> , <b>2008</b> , 10, 39-44	1.9	29
207	Genome-wide linkage meta-analysis identifies susceptibility loci at 2q34 and 13q31.3 for genetic generalized epilepsies. <i>Epilepsia</i> , <b>2012</b> , 53, 308-18	6.4	28

206	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> , <b>2019</b> , 23, 392-403	3.8	27
205	Extending the phenotypic spectrum of RBFOX1 deletions: Sporadic focal epilepsy. <i>Epilepsia</i> , <b>2015</b> , 56, e129-33	6.4	27
204	Long-term adjunctive lacosamide treatment in patients with partial-onset seizures. <i>Acta Neurologica Scandinavica</i> , <b>2016</b> , 133, 136-144	3.8	27
203	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> , <b>2019</b> , 60, 1697-1710	6.4	26
202	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> , <b>2006</b> , 15, 653-7	3.2	26
201	A semiological classification of status epilepticus. <i>Epileptic Disorders</i> , <b>2005</b> , 7, 5-12	1.9	26
200	Efficacy, Retention, and Tolerability of Brivaracetam in Patients With Epileptic Encephalopathies: A Multicenter Cohort Study From Germany. <i>Frontiers in Neurology</i> , <b>2018</b> , 9, 569	4.1	25
199	Status epilepticus and seizures induced by iopamidol myelography. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2004</b> , 13, 196-9	3.2	25
198	Postmarketing experience with brivaracetam in the treatment of focal epilepsy in children and adolescents. <i>Epilepsy and Behavior</i> , <b>2018</b> , 89, 89-93	3.2	25
197	The role of mTOR inhibitors in preventing epileptogenesis in patients with TSC: Current evidence and future perspectives. <i>Epilepsy and Behavior</i> , <b>2019</b> , 91, 94-98	3.2	24
196	Levetiracetam but not valproate inhibits function of CD8+ T lymphocytes. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2013</b> , 22, 462-6	3.2	24
195	Lacosamide intoxication in attempted suicide. <i>Epilepsy and Behavior</i> , <b>2010</b> , 17, 549-51	3.2	24
194	Intraoperative ultrasound to define focal cortical dysplasia in epilepsy surgery. <i>Epilepsia</i> , <b>2008</b> , 49, 156-86	4	24
193	Perampanel for treatment of status epilepticus in Austria, Finland, Germany, and Spain. <i>Acta Neurologica Scandinavica</i> , <b>2019</b> , 139, 369-376	3.8	24
192	Perampanel in the treatment of focal and idiopathic generalized epilepsies and of status epilepticus. <i>Expert Review of Clinical Pharmacology</i> , <b>2015</b> , 8, 733-40	3.8	23
191	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> , <b>2017</b> , 8, 507	4.1	23
190	Dose-dependent suppression of human photoparoxysmal response with the competitive AMPA/kainate receptor antagonist BGG492: Clear PK/PD relationship. <i>Epilepsia</i> , <b>2015</b> , 56, 924-32	6.4	23
189	Reflex seizures in patients with malformations of cortical development and refractory epilepsy. <i>Epilepsia</i> , <b>2005</b> , 46, 1224-34	6.4	22

188	Intranasal midazolam during presurgical epilepsy monitoring is well tolerated, delays seizure recurrence, and protects from generalized tonic-clonic seizures. <i>Epilepsia</i> , <b>2015</b> , 56, 1408-14	6.4	21
187	Fronto-insula network activity explains emotional dysfunctions in juvenile myoclonic epilepsy: combined evidence from pupillometry and fMRI. <i>Cortex</i> , <b>2015</b> , 65, 219-31	3.8	21
186	DTI and VBM reveal white matter changes without associated gray matter changes in patients with idiopathic restless legs syndrome. <i>Brain and Behavior</i> , <b>2015</b> , 5, e00327	3.4	21
185	Intracranial Vascular Malformations and Epilepsy. <i>Seminars in Neurology</i> , <b>2015</b> , 35, 223-34	3.2	20
184	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> , <b>2019</b> , 91, 38-47	3.2	20
183	Critique of the 2017 epileptic seizure and epilepsy classifications. <i>Epilepsia</i> , <b>2019</b> , 60, 1032-1039	6.4	19
182	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> , <b>2020</b> , 117, 15977-15988	11.5	19
181	Neurologist adherence to clinical practice guidelines and costs in patients with newly diagnosed and chronic epilepsy in Germany. <i>Epilepsy and Behavior</i> , <b>2016</b> , 64, 75-82	3.2	19
180	Use of Emergency Medication in Adult Patients with Epilepsy: A Multicentre Cohort Study from Germany. <i>CNS Drugs</i> , <b>2018</b> , 32, 771-781	6.7	19
179	Outcome after conservative management or surgical treatment for new-onset epilepsy in cerebral cavernous malformation. <i>Journal of Neurosurgery</i> , <b>2017</b> , 126, 1303-1311	3.2	19
178	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> , <b>2007</b> , 415, 49-54	3.3	19
177	Modulation of electrically induced pain by paired pulse transcranial magnetic stimulation of the medial frontal cortex. <i>Clinical Neurophysiology</i> , <b>2006</b> , 117, 1814-20	4.3	19
176	Predictive value of electrocorticography in epilepsy patients with unilateral hippocampal sclerosis undergoing selective amygdalohippocampectomy. <i>Neurosurgical Review</i> , <b>2006</b> , 29, 108-13	3.9	19
175	Sleep but not hyperventilation increases the sensitivity of the EEG in patients with temporal lobe epilepsy. <i>Epilepsy Research</i> , <b>2003</b> , 56, 43-9	3	19
174	Autonomic seizures versus syncope in 18q- deletion syndrome: a case report. <i>Epilepsia</i> , <b>2000</b> , 41, 1039-43	6.4	19
173	A novel animal model of acquired human temporal lobe epilepsy based on the simultaneous administration of kainic acid and lorazepam. <i>Epilepsia</i> , <b>2017</b> , 58, 222-230	6.4	18
172	Personalized translational epilepsy research - Novel approaches and future perspectives: Part I: Clinical and network analysis approaches. <i>Epilepsy and Behavior</i> , <b>2017</b> , 76, 13-18	3.2	18
171	The phenotypic spectrum of ARHGEF9 includes intellectual disability, focal epilepsy and febrile seizures. <i>Journal of Neurology</i> , <b>2017</b> , 264, 1421-1425	5.5	17



170	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> , <b>2019</b> , 98, 88-95	3.2	17
169	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> , <b>2011</b> , 52, 707-11	6.4	17
168	Hypocalcemic generalised seizures as a manifestation of iatrogenic hypoparathyroidism months to years after thyroid surgery. <i>Epileptic Disorders</i> , <b>2004</b> , 6, 85-7	1.9	17
167	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> , <b>2019</b> , 17, 707-722	3.4	16
166	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> , <b>2019</b> , 20, 1755-1765	4	16
165	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> , <b>2017</b> , 10, 103-126	6.6	16
164	Invasive EEG studies in tumor-related epilepsy: when are they indicated and with what kind of electrodes?. <i>Epilepsia</i> , <b>2013</b> , 54 Suppl 9, 61-5	6.4	16
163	Determination of hemispheric dominance with mental rotation using functional transcranial Doppler sonography and fMRI. <i>Journal of Neuroimaging</i> , <b>2011</b> , 21, 16-23	2.8	16
162	Chronic valproate or levetiracetam treatment does not influence cytokine levels in humans. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2014</b> , 23, 666-9	3.2	15
161	Early detection of bone metabolism changes under different antiepileptic drugs (ED-BoM-AED)--a prospective multicenter study. <i>Epilepsy Research</i> , <b>2013</b> , 106, 417-22	3	15
160	Seizure and status epilepticus in chronic subdural hematoma. <i>Acta Neurologica Scandinavica</i> , <b>2019</b> , 140, 194-203	3.8	14
159	Epilepsy subtype-specific copy number burden observed in a genome-wide study of 17 458 subjects. <i>Brain</i> , <b>2020</b> , 143, 2106-2118	11.2	14
158	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> , <b>2019</b> , 91, 30-37	3.2	14
157	Noncompliance of patients with driving restrictions due to uncontrolled epilepsy. <i>Epilepsy and Behavior</i> , <b>2019</b> , 91, 86-89	3.2	14
156	Heterogeneous contribution of microdeletions in the development of common generalised and focal epilepsies. <i>Journal of Medical Genetics</i> , <b>2017</b> , 54, 598-606	5.8	14
155	Evaluation of costs of epilepsy using an electronic practice management software in Germany. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2015</b> , 26, 49-55	3.2	14
154	Electrical stimulation-induced seizures in rats: a "dose-response" study on resultant neurodegeneration. <i>Epilepsia</i> , <b>2011</b> , 52, e109-12	6.4	14
153	Genome-wide microRNA profiling of plasma from three different animal models identifies biomarkers of temporal lobe epilepsy. <i>Neurobiology of Disease</i> , <b>2020</b> , 144, 105048	7.5	14

152	Eslicarbazepine acetate in epilepsies with focal and secondary generalised seizures: systematic review of current evidence. <i>Expert Review of Clinical Pharmacology</i> , <b>2018</b> , 11, 309-324	3.8	13
151	Treatment of refractory and superrefractory status epilepticus with topiramate: A cohort study of 106 patients and a review of the literature. <i>Epilepsia</i> , <b>2019</b> , 60, 2448-2458	6.4	13
150	Bi-allelic GAD1 variants cause a neonatal onset syndromic developmental and epileptic encephalopathy. <i>Brain</i> , <b>2020</b> , 143, 1447-1461	11.2	12
149	Intranasal midazolam as first-line in-hospital treatment for status epilepticus: a pharmaco-EEG cohort study. <i>Annals of Clinical and Translational Neurology</i> , <b>2019</b> , 6, 2413-2425	5.3	12
148	Making SENSE--Sustained Effort Network for treatment of Status Epilepticus as a multicenter prospective registry. <i>BMC Neurology</i> , <b>2015</b> , 15, 230	3.1	12
147	Focal clonus elicited by electrical stimulation of the motor cortex in humans. <i>Epilepsy Research</i> , <b>2002</b> , 51, 155-66	3	12
146	SARS-CoV-2-related rapid reorganization of an epilepsy outpatient clinic from personal appointments to telemedicine services: A German single-center experience. <i>Epilepsy and Behavior</i> , <b>2020</b> , 112, 107483	3.2	12
145	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> , <b>2020</b> , 78, 31-37	3.2	11
144	Efficacy, Tolerability, and Safety of Concentrated Intranasal Midazolam Spray as Emergency Medication in Epilepsy Patients During Video-EEG Monitoring. <i>CNS Drugs</i> , <b>2020</b> , 34, 545-553	6.7	11
143	Personalized translational epilepsy research - Novel approaches and future perspectives: Part II: Experimental and translational approaches. <i>Epilepsy and Behavior</i> , <b>2017</b> , 76, 7-12	3.2	11
142	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> , <b>2007</b> , 74, 239-42	3	11
141	Weight change in monozygotic twins treated with valproate. <i>Obesity</i> , <b>2005</b> , 13, 1330-4		11
140	Topiramate and anorexia nervosa. <i>American Journal of Psychiatry</i> , <b>2002</b> , 159, 2112-3	11.9	11
139	Classification of paroxysmal events and the four-dimensional epilepsy classification system <b>2019</b> , 21, 1-29		11
138	Behavioral adverse events with brivaracetam, levetiracetam, perampanel, and topiramate: A systematic review. <i>Epilepsy and Behavior</i> , <b>2021</b> , 118, 107939	3.2	11
137	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> , <b>2021</b> , 62, 831-845	6.4	11
136	Autosomal dominant epilepsy with auditory features: a new LGI1 family including a phenocopy with cortical dysplasia. <i>Journal of Neurology</i> , <b>2016</b> , 263, 11-6	5.5	10
135	Counseling and social work for persons with epilepsy: observational study on demand and issues in Hessen, Germany. <i>Epilepsy and Behavior</i> , <b>2013</b> , 28, 358-62	3.2	10

134	Elevated blood purine levels as a biomarker of seizures and epilepsy. <i>Epilepsia</i> , <b>2021</b> , 62, 817-828	6.4	10
133	Focused review on seizures caused by meningiomas. <i>Epilepsy and Behavior</i> , <b>2018</b> , 88, 146-151	3.2	10
132	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> , <b>2020</b> , 10, 3779	4.9	9
131	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> , <b>2021</b> , 16, 250 <sup>4-2</sup>	4.2	9
130	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> , <b>2021</b> , 115, 107647	3.2	9
129	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> , <b>2017</b> , 47, 81-82	3.2	8
128	Electrical stimulation of the ventral hippocampal commissure delays experimental epilepsy and is associated with altered microRNA expression. <i>Brain Stimulation</i> , <b>2019</b> , 12, 1390-1401	5.1	8
127	Efficacy of lacosamide by focal seizure subtype. <i>Epilepsy Research</i> , <b>2014</b> , 108, 1392-8	3	8
126	Enhanced sequential reaction time task performance in a rat model of mesial temporal lobe epilepsy with classic hippocampal sclerosis. <i>Behavioural Brain Research</i> , <b>2013</b> , 247, 65-72	3.4	8
125	Language dominance in mesial temporal lobe epilepsy: a functional transcranial Doppler sonography study of brain plasticity. <i>Epilepsy and Behavior</i> , <b>2006</b> , 9, 345-8	3.2	8
124	Ictal functional TCD for the lateralization of the seizure onset zone--a report of two cases. <i>Epilepsy Research</i> , <b>2004</b> , 62, 89-93	3	8
123	Lacosamide in patients with epilepsy of cerebrovascular etiology. <i>Acta Neurologica Scandinavica</i> , <b>2020</b> , 141, 473-482	3.8	8
122	SENSE registry for status epilepticus. <i>Epilepsia</i> , <b>2018</b> , 59 Suppl 2, 150-154	6.4	8
121	Drug-Resistant Juvenile Myoclonic Epilepsy: Misdiagnosis of Progressive Myoclonus Epilepsy. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 946	4.1	7
120	Characteristics of bilateral versus unilateral temporal encephalocele-associated epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2019</b> , 71, 13-19	3.2	7
119	Improved synthetic T1-weighted images for cerebral tissue segmentation in neurological diseases. <i>Magnetic Resonance Imaging</i> , <b>2019</b> , 61, 158-166	3.3	7
118	Increased occurrence of status epilepticus in patients with brain metastases and checkpoint inhibition. <i>Oncolmmunology</i> , <b>2020</b> , 9, 1851517	7.2	7
117	Laser microdissection-based microproteomics of the hippocampus of a rat epilepsy model reveals regional differences in protein abundances. <i>Scientific Reports</i> , <b>2020</b> , 10, 4412	4.9	7

116	Acute symptomatic seizures in intracerebral and subarachnoid hemorrhage: A population study of 19,331 patients. <i>Epilepsy Research</i> , <b>2020</b> , 161, 106286	3	7
115	Microstructural white matter changes and their relation to neuropsychological deficits in patients with juvenile myoclonic epilepsy. <i>Epilepsy and Behavior</i> , <b>2017</b> , 76, 56-62	3.2	7
114	Cenobamate for the treatment of focal epilepsies. <i>Expert Opinion on Pharmacotherapy</i> , <b>2020</b> , 21, 2215-2223		7
113	First clinical postmarketing experiences in the treatment of epilepsies with brivaracetam: a retrospective observational multicentre study. <i>BMJ Open</i> , <b>2019</b> , 9, e030746	3	7
112	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> , <b>2020</b> , 76, 173-178	3.2	6
111	Status epilepticus in adults. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2012</b> , 108, 813-9	3	6
110	Memory for public events in patients with unilateral temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , <b>2010</b> , 17, 246-51	3.2	6
109	Factorial validity of a neuropsychological test battery and its ability to discern temporal lobe epilepsy from frontal lobe epilepsy - A retrospective study. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2020</b> , 74, 81-88	3.2	6
108	Risk incidence of fractures and injuries: a multicenter video-EEG study of 626 generalized convulsive seizures. <i>Journal of Neurology</i> , <b>2020</b> , 267, 3632-3642	5.5	6
107	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> , <b>2021</b> , 14, 749-760	3.8	6
106	Sub-genic intolerance, ClinVar, and the epilepsies: A whole-exome sequencing study of 29,165 individuals. <i>American Journal of Human Genetics</i> , <b>2021</b> , 108, 965-982	11	6
105	Enrichment of Circular RNA Expression Deregulation at the Transition to Recurrent Spontaneous Seizures in Experimental Temporal Lobe Epilepsy. <i>Frontiers in Genetics</i> , <b>2021</b> , 12, 627907	4.5	6
104	Tele-EEG: Aktuelle Anwendungen, Hindernisse und technische Lösungen. <i>Klinische Neurophysiologie</i> , <b>2018</b> , 49, 208-215	0.2	6
103	Localizing and lateralizing value of ictal flatulence. <i>Epilepsy and Behavior</i> , <b>2010</b> , 17, 278-82	3.2	5
102	Aids to telemetry in the presurgical evaluation of epilepsy patients: MRI, MEG and other non-invasive imaging techniques. <i>Supplements To Clinical Neurophysiology</i> , <b>2004</b> , 57, 494-502		5
101	Seizures and epilepsy in patients with ischaemic stroke. <i>Neurological Research and Practice</i> , <b>2021</b> , 3, 63	3.2	5
100	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> , <b>2021</b> , 62, 2994-3004	6.4	5
99	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> , <b>2021</b> , 16, 282	4.2	5

98	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> , <b>2021</b> , 3, 35	3.2	5
97	Efficacy, Retention and Tolerability of Everolimus in Patients with Tuberous Sclerosis Complex: A Survey-Based Study on Patients' Perspectives. <i>CNS Drugs</i> , <b>2021</b> , 35, 1107-1122	6.7	5
96	Removing entorhinal cortex input to the dentate gyrus does not impede low frequency oscillations, an EEG-biomarker of hippocampal epileptogenesis. <i>Scientific Reports</i> , <b>2016</b> , 6, 25660	4.9	5
95	Prevalence, risk factors and therapeutic aspects of injuries and accidents in women with epilepsy. <i>European Journal of Trauma and Emergency Surgery</i> , <b>2019</b> , 45, 375-381	2.3	5
94	Validation of reference genes for quantitative gene expression analysis in experimental epilepsy. <i>Journal of Neuroscience Research</i> , <b>2017</b> , 95, 2357-2366	4.4	5
93	Recent developments in treatment of status epilepticus: a review. <i>Epileptic Disorders</i> , <b>2002</b> , 4 Suppl 2, S41-51	1.9	5
92	Is there a role for microRNAs in epilepsy diagnostics?. <i>Expert Review of Molecular Diagnostics</i> , <b>2020</b> , 20, 693-701	3.8	4
91	From theory to practice: Critical points in the 2017 ILAE classification of epileptic seizures and epilepsies. <i>Epilepsia</i> , <b>2020</b> , 61, 350-353	6.4	4
90	Ictal conduction aphasia and ictal angular gyrus syndrome as rare manifestations of epilepsy: The importance of ictal testing during video-EEG monitoring. <i>Epilepsy &amp; Behavior Case Reports</i> , <b>2017</b> , 8, 55-62 <sup>1.2</sup>		4
89	Epileptic seizures, coma and EEG burst-suppression from suicidal bupropion intoxication. <i>Epileptic Disorders</i> , <b>2017</b> , 19, 109-113	1.9	4
88	A female adult with Sandifer's syndrome and hiatal hernia misdiagnosed as epilepsy with focal seizures. <i>Epilepsy and Behavior</i> , <b>2012</b> , 24, 141-2	3.2	4
87	Intravenous thrombolysis or mechanical thrombectomy do not increase risk of acute symptomatic seizures in patients with ischemic stroke. <i>Scientific Reports</i> , <b>2020</b> , 10, 21083	4.9	4
86	Multiparametric Quantitative MRI in Neurological Diseases. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 640239	4.1	4
85	NEXMIF encephalopathy: an X-linked disorder with male and female phenotypic patterns. <i>Genetics in Medicine</i> , <b>2021</b> , 23, 363-373	8.1	4
84	Concepts for Prehospital and Initial In-hospital Therapy of Status Epilepticus. <i>Neurology International Open</i> , <b>2017</b> , 01, E217-E223		3
83	Aufgaben und Struktur moderner Epilepsiezentren in Deutschland. <i>Aktuelle Neurologie</i> , <b>2018</b> , 45, 513-533		3
82	Predictors of New Cerebral Microbleeds in Patients with Antiplatelet Drug Therapy. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2016</b> , 25, 1671-1677	2.8	3
81	Biceps electromyography in dialeptic and automotor seizures with and without secondary generalization. <i>Clinical Neurophysiology</i> , <b>2016</b> , 127, 1163-1169	4.3	3

80	Klinische Charakteristika, Ressourcenverbrauch, Lebensqualität und Versorgungssituation beim Dravet-Syndrom in Deutschland. <i>Zeitschrift Fur Epileptologie</i> , <b>2019</b> , 32, 326-338	0.1	3
79	Effects of paired-pulse transcranial magnetic stimulation of the motor cortex on perception of experimentally induced pain. <i>Clinical Journal of Pain</i> , <b>2010</b> , 26, 617-23	3.5	3
78	Patients' knowledge about epilepsy-related risks, morbidity, and mortality: A multicenter cohort study from Germany. <i>Epilepsy and Behavior</i> , <b>2021</b> , 124, 108343	3.2	3
77	Treatment of status epilepticus with zonisamide: A multicenter cohort study of 34 patients and review of literature. <i>Epilepsy and Behavior</i> , <b>2020</b> , 109, 107139	3.2	3
76	Therapeutic Options for Patients with Refractory Status Epilepticus in Palliative Settings or with a Limitation of Life-Sustaining Therapies: A Systematic Review. <i>CNS Drugs</i> , <b>2020</b> , 34, 801-826	6.7	3
75	Standardization of neurophysiology signal data into the DICOM standard. <i>Clinical Neurophysiology</i> , <b>2021</b> , 132, 993-997	4.3	3
74	Telemedizin in der Epilepsieversorgung: Arzt-zu-Arzt-Anwendungen. <i>Zeitschrift Fur Epileptologie</i> , <b>2021</b> , 34, 299-305	0.1	3
73	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> , <b>2019</b> , 92, 114-120	3.2	3
72	Everolimus als krankheitsspezifische Therapieoption bei mit tuberöser Sklerose assoziierter, therapierefraktärer Epilepsie – ein systematischer Überblick. <i>Zeitschrift Fur Epileptologie</i> , <b>2021</b> , 34, 168-174	0.1	3
71	Transcutaneous auricular vagus nerve stimulation influences gastric motility: A randomized, double-blind trial in healthy individuals. <i>Brain Stimulation</i> , <b>2021</b> , 14, 1126-1132	5.1	3
70	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> , <b>2021</b> , 91, 287-295	3.2	3
69	Early and Late Postoperative Seizures in Meningioma Patients and Prediction by a Recent Scoring System. <i>Cancers</i> , <b>2021</b> , 13,	6.6	3
68	Multicenter, cross-sectional study of the costs of illness and cost-driving factors in adult patients with epilepsy.. <i>Epilepsia</i> , <b>2022</b> ,	6.4	3
67	Recurrent alcohol-induced seizures in a patient with chronic alcohol abuse. <i>Epileptic Disorders</i> , <b>2008</b> , 10, 162-4	1.9	3
66	Visuelle Auren im Grenzgebiet zwischen Epilepsie und Migräne. <i>Zeitschrift Fur Epileptologie</i> , <b>2017</b> , 30, 21-27	0.1	2
65	Cortical Changes in Epilepsy Patients With Focal Cortical Dysplasia: New Insights With T Mapping. <i>Journal of Magnetic Resonance Imaging</i> , <b>2020</b> , 52, 1783-1789	5.6	2
64	Improved Visualization of Focal Cortical Dysplasia With Surface-Based Multiparametric Quantitative MRI. <i>Frontiers in Neuroscience</i> , <b>2020</b> , 14, 622	5.1	2
63	Sustained Effort Network for treatment of Status Epilepticus (SENSE) - A multicenter prospective observational registry. <i>Epilepsy and Behavior</i> , <b>2019</b> , 101, 106553	3.2	2

62	Benign paroxysmal positional vertigo following diagnostic transcranial magnetic stimulation. <i>Neurological Sciences</i> , <b>2011</b> , 32, 503-5	3.5	2
61	Focal temporal burst-suppression during Wada-test correlated with speech arrest. <i>Journal of Epilepsy</i> , <b>1997</b> , 10, 270-272		2
60	Valproat und Knochenstoffwechsel. <i>Zeitschrift Fur Epileptologie</i> , <b>2005</b> , 18, 170-173	0.1	2
59	Advantages of methohexital over amobarbital in determining hemispheric language and memory lateralization in the Wada test - A retrospective study. <i>Epilepsy and Behavior</i> , <b>2020</b> , 113, 107551	3.2	2
58	Brivaracetam substituting other antiepileptic treatments: Results of a retrospective study in German epilepsy centers. <i>Epilepsia Open</i> , <b>2020</b> , 5, 451-460	4	2
57	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> , <b>2021</b> , 87, 94-102	3.2	2
56	Hemispheric language lateralization in presurgical patients with temporal lobe epilepsy: Improving the retest reliability of functional transcranial Doppler sonography. <i>Epilepsy and Behavior</i> , <b>2019</b> , 91, 48-52	3.2	2
55	Rapid discontinuation of sodium channel-blocking antiseizure drugs evokes focal edema in the splenium corporis callosi: A matched case-control study. <i>Epilepsia</i> , <b>2019</b> , 60, 1353-1364	6.4	1
54	Long term seizure freedom on perampanel in highly drug-resistant epilepsy caused by bilateral periventricular nodular heterotopia: A case report. <i>Epilepsy &amp; Behavior Case Reports</i> , <b>2019</b> , 11, 99-102	1.2	1
53	Improving post-hypoxic myoclonus using cannabidiol. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2019</b> , 67, 38-39	3.2	1
52	EEG in fitness to drive evaluations in people with epilepsy - Considerable variations across Europe. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2020</b> , 79, 56-60	3.2	1
51	Predicting outcome of epilepsy surgery in clinical practice: Prediction models vs. clinical acumen. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2020</b> , 76, 79-83	3.2	1
50	Erfolgreiche Epilepsiechirurgie bei seit über 20 Jahren therapierefraktärer Temporallappenepilepsie und multiplen Voreingriffen. <i>Zeitschrift Fur Epileptologie</i> , <b>2016</b> , 29, 156-160	0.1	1
49	Susceptibility-weighted imaging (SWI) or T2* contrasts should remain standard in the neuroimaging of epilepsy. <i>Epilepsia</i> , <b>2019</b> , 60, 2141-2142	6.4	1
48	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> , <b>2014</b> , 55, 466-7	6.4	1
47	Schilddrüse, Nebenschilddrüse und Epilepsie. <i>Zeitschrift Fur Epileptologie</i> , <b>2006</b> , 19, 183-186	0.1	1
46	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> , <b>2021</b> , 126, 108442	3.2	1
45	Heterotopia in Individuals with 22q11.2 Deletion Syndrome. <i>American Journal of Neuroradiology</i> , <b>2021</b> , 42, 2070-2076	4.4	1

44	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> , <b>2021</b> , 124, 108378	3.2	1
43	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> , <b>2021</b> , 35, 111-122	3.8	1
42	White matter abnormalities across different epilepsy syndromes in adults: an ENIGMA Epilepsy study		1
41	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. <i>Frontiers in Psychology</i> , <b>2020</b> , 11, 582836	3.4	1
40	Postoperative outcomes and surgical ratio at a newly established epilepsy center: The first 100 procedures. <i>Epilepsy and Behavior</i> , <b>2021</b> , 116, 107715	3.2	1
39	Temporal encephaloceles in epilepsy patients and asymptomatic cases: Size may indicate epileptogenicity. <i>Epilepsia</i> , <b>2021</b> , 62, 1354-1361	6.4	1
38	Shared genetic basis between genetic generalized epilepsy and background electroencephalographic oscillations. <i>Epilepsia</i> , <b>2021</b> , 62, 1518-1527	6.4	1
37	MR-gestützte stereotaktische Laserthermoablation eines hypothalamischen Hamartoms bei einer jungen Epilepsiepatientin: klinischer Verlauf und Kostenanalyse. <i>Zeitschrift Fur Epileptologie</i> , <b>2021</b> , 34, 324-330	0.1	1
36	Einstellungen und Hinderungsgründe bezüglich Telemedizin bei Epilepsien: Eine Umfrage in neurologischen Praxen. <i>Zeitschrift Fur Epileptologie</i> , <b>2021</b> , 34, 318-323	0.1	1
35	Impfung zur Vorbeugung der COVID-19-Erkrankung sowie Impfpriorisierung bei Epilepsie. <i>Zeitschrift Fur Epileptologie</i> , <b>2021</b> , 34, 209-212	0.1	1
34	Circulating P2X7 Receptor Signaling Components as Diagnostic Biomarkers for Temporal Lobe Epilepsy. <i>Cells</i> , <b>2021</b> , 10,	7.9	1
33	Satisfaction with and reliability of in-hospital video-EEG monitoring systems in epilepsy diagnosis - A German multicenter experience. <i>Clinical Neurophysiology</i> , <b>2021</b> , 132, 2317-2322	4.3	1
32	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> , <b>2022</b> , 129, 108650	3.2	1
31	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> , <b>2021</b> ,	6.4	1
30	Seizures induced by the sight of moving water. <i>Epileptic Disorders</i> , <b>2008</b> , 10, 49-52	1.9	1
29	Evaluation of susceptibility loci in an extended pedigree with idiopathic generalized epilepsy. <i>Epileptic Disorders</i> , <b>2008</b> , 10, 13-8	1.9	1
28	Differenzialdiagnose paroxysmaler Bewusstseinsstörungen. <i>Zeitschrift Fur Epileptologie</i> , <b>2017</b> , 30, 45-48	0.1	0
27	Konzepte zur prähospitalen und initialen intrahospitalen Therapie des Status epilepticus. <i>Aktuelle Neurologie</i> , <b>2017</b> , 44, 637-644		0



26	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> , <b>2022</b> , 1	5.5	○
25	Using common genetic variants to find drugs for common epilepsies.. <i>Brain Communications</i> , <b>2021</b> , 3, fcab287	4.5	○
24	Temporale Enzephalozelen [eine neue Ursache von Temporallappenepilepsien?]. <i>Zeitschrift Fur Epileptologie</i> , <b>2020</b> , 33, 15-21	0.1	○
23	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> , <b>2021</b> , 11, 10979	4.9	○
22	Benefits, safety and outcomes of long-term video EEG monitoring in pediatric patients. <i>European Journal of Paediatric Neurology</i> , <b>2021</b> , 32, 29-35	3.8	○
21	Valproate but not levetiracetam slows the EEG alpha peak frequency - A pharmaco-EEG study. <i>Clinical Neurophysiology</i> , <b>2021</b> , 132, 1203-1208	4.3	○
20	Prospective evaluation of interrater agreement between EEG technologists and neurophysiologists. <i>Scientific Reports</i> , <b>2021</b> , 11, 13406	4.9	○
19	Krankheitskosten und Outcome: Versorgungsrealität des Status epilepticus. <i>Zeitschrift Fur Epileptologie</i> , <b>2018</b> , 31, 267-271	0.1	○
18	EEG patterns and their correlations with short- and long-term mortality in patients with hypoxic encephalopathy. <i>Clinical Neurophysiology</i> , <b>2021</b> , 132, 2851-2860	4.3	○
17	Predicting Poststroke Pneumonia in Patients With Anterior Large Vessel Occlusion: A Prospective, Population-Based Stroke Registry Analysis.. <i>Frontiers in Neurology</i> , <b>2022</b> , 13, 824450	4.1	○
16	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> , <b>2022</b> , 108666	3.2	○
15	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> , <b>2022</b> , 97, 63-72	3.2	○
14	Anticonvulsant Agents: Cannabidiol and Fenfluramine <b>2022</b> , 1-15		○
13	Hippocampal Cytokine Release in Experimental Epileptogenesis: A Longitudinal In Vivo Microdialysis Study. <i>Brain Sciences</i> , <b>2022</b> , 12, 677	3.4	○
12	Limitations of a Short Demographic Questionnaire for Bedside Estimation of Patients' Global Cognitive Functioning in Epilepsy Patients. <i>Frontiers in Neurology</i> , <b>2018</b> , 9, 85	4.1	
11	Reply to the Letter to the Editor regarding Status epilepticus: A critical review [Knake S, Hamer HM, Rosenow F. <i>Epilepsy Behav</i> 2009;15:10]. <i>Epilepsy and Behavior</i> , <b>2009</b> , 16, 191	3.2	
10	Epilepsie bei rechtshemisphärischer dualer Pathologie. <i>Zeitschrift Fur Epileptologie</i> , <b>2008</b> , 21, 30-35	0.1	
9	Brief an die Zeitschrift für Epileptologie zum Beitrag Band 17(1):52-53. <i>Zeitschrift Fur Epileptologie</i> , <b>2004</b> , 17, 231-232	0.1	

- 8 EuroQOL-5D-3L does not adequately map quality-of-life deterioration in severely affected patients with epilepsy.. *Epilepsy and Behavior*, **2022**, 127, 108554 3.2
- 7 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).. *Epilepsy and Behavior*, **2022**, 127, 108554 3.2
- 6 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.. *Epilepsy and Behavior*, **2022**, 108534 3.2
- 5 Video-EEG-Monitoring **2020**, 285-305
- 4 Neurologische Differenzialdiagnose des paroxysmalen Erbrechens: Gastrointestinale Ursache bei familiärer Kavernomatose. *Zeitschrift Fur Epileptologie*, **2020**, 33, 70-73 0.1
- 3 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
- 2 Medikamentöse Therapie von epileptischen Anfällen und Epilepsien. *Nervenheilkunde*, **2019**, 38, 887-901 0.3
- 1 Leitliniengerechte Therapie des Status epilepticus. *InFo Neurologie & Psychiatrie*, **2022**, 24, 44-53 0