

Robert P Cowan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5682585/publications.pdf>

Version: 2024-02-01

46
papers

890
citations

567281

15
h-index

501196

28
g-index

47
all docs

47
docs citations

47
times ranked

899
citing authors

#	ARTICLE	IF	CITATIONS
1	Migraine affects 1 in 10 people worldwide featuring recent rise: A systematic review and meta-analysis of community-based studies involving 6 million participants. <i>Journal of the Neurological Sciences</i> , 2017, 372, 307-315.	0.6	264
2	Efficacy, tolerability, and safety of eptinezumab in patients with a dual diagnosis of chronic migraine and medication-overuse headache: Subgroup analysis of PROMISE-2. <i>Headache</i> , 2021, 61, 125-136.	3.9	55
3	Cerebrospinal Fluid Sodium Increases in Migraine. <i>Headache</i> , 2006, 46, 1128-1135.	3.9	47
4	The impact of regular lifestyle behavior in migraine: a prevalence case-referent study. <i>Journal of Neurology</i> , 2016, 263, 669-676.	3.6	46
5	Severe Headache or Migraine History Is Inversely Correlated With Dietary Sodium Intake: NHANES 1999-2004. <i>Headache</i> , 2016, 56, 688-698.	3.9	38
6	Remote electrical neuromodulation (REN) in the acute treatment of migraine: a comparison with usual care and acute migraine medications. <i>Journal of Headache and Pain</i> , 2019, 20, 83.	6.0	37
7	Prevalence of migraine headache and its weight on neurological burden in Africa: A 43-year systematic review and meta-analysis of community-based studies. <i>Journal of the Neurological Sciences</i> , 2014, 342, 1-15.	0.6	36
8	Deep Brain Stimulation for Chronic Cluster Headache: A Review. <i>Neuromodulation</i> , 2019, 22, 388-397.	0.8	32
9	Physician and patient preferences for dosing options in migraine prevention. <i>Journal of Headache and Pain</i> , 2019, 20, 50.	6.0	27
10	Comprehensive Headache Experience in Collegiate Student-Athletes: An Initial Report From the NCAA Headache Task Force. <i>Headache</i> , 2017, 57, 877-886.	3.9	24
11	Comparison of parenteral treatments of acute primary headache in a large academic emergency department cohort. <i>Cephalalgia</i> , 2015, 35, 807-815.	3.9	23
12	Clinical Features Contributing to Cortical Thickness Changes in Chronic Migraine - A Pilot Study. <i>Headache</i> , 2019, 59, 180-191.	3.9	22
13	Preventive migraine treatment with eptinezumab reduced acute headache medication and headache frequency to below diagnostic thresholds in patients with chronic migraine and medication-overuse headache. <i>Headache</i> , 2021, 61, 1421-1431.	3.9	22
14	Subarachnoid Hemorrhage and Headache. <i>Current Pain and Headache Reports</i> , 2019, 23, 44.	2.9	21
15	Altered structural brain network topology in chronic migraine. <i>Brain Structure and Function</i> , 2020, 225, 161-172.	2.3	21
16	<sc>CAM</sc> in the Real World: You May Practice Evidence-Based Medicine, But Your Patients Don't. <i>Headache</i> , 2014, 54, 1097-1102.	3.9	17
17	Diagnostic accuracy of an artificial intelligence online engine in migraine: A multi-center study. <i>Headache</i> , 2022, 62, 870-882.	3.9	14
18	Endogenous Na ⁺ , K ⁺ -ATPase inhibitors and CSF [Na ⁺] contribute to migraine formation. <i>PLoS ONE</i> , 2019, 14, e0218041.	2.5	13

#	ARTICLE	IF	CITATIONS
19	Evidence that bloodâ€CSF barrier transport, but not inflammatory biomarkers, change in migraine, while CSF sVCAM1 associates with migraine frequency and CSF fibrinogen. <i>Headache</i> , 2021, 61, 536-545.	3.9	13
20	Development of a claims-based algorithm to identify potentially undiagnosed chronic migraine patients. <i>Cephalalgia</i> , 2019, 39, 465-476.	3.9	12
21	Spontaneous extracranial hemorrhagic phenomena in primary headache disorders: A systematic review of published cases. <i>Cephalalgia</i> , 2016, 36, 1257-1267.	3.9	11
22	Calcitonin Geneâ€Related Peptide Receptor Antagonists (Gepants) for the Acute Treatment of Nausea in Episodic Migraine: A Systematic Review and Metaâ€Analysis. <i>Headache</i> , 2020, 60, 1489-1499.	3.9	11
23	A new hypothesis linking oxytocin to menstrual migraine. <i>Headache</i> , 2021, 61, 1051-1059.	3.9	11
24	Computerized migraine diagnostic tools: a systematic review. <i>Therapeutic Advances in Chronic Disease</i> , 2022, 13, 204062232110652.	2.5	11
25	ACEP Guidelines on Acute Nontraumatic Headache Diagnosis and Management in the Emergency Department, Commentary on Behalf of the Refractory, Inpatient, Emergency Care Section of the American Headache Society. <i>Headache</i> , 2020, 60, 643-646.	3.9	8
26	A patient perspective of complementary and integrative medicine (CIM) for migraine treatment: a social media survey. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 58.	2.7	8
27	Electrophysiology and Structural Connectivity of the Posterior Hypothalamic Region: Much to Learn From a Rare Indication of Deep Brain Stimulation. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 164.	2.0	6
28	Plasma Lipolysis and Changes in Plasma and Cerebrospinal Fluid Signaling Lipids Reveal Abnormal Lipid Metabolism in Chronic Migraine. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 691733.	2.9	6
29	Exploring Natural Clusters of Chronic Migraine Phenotypes: A Cross-Sectional Clinical Study. <i>Scientific Reports</i> , 2020, 10, 2804.	3.3	5
30	Evaluation of the 6â€item Identify Chronic Migraine screener in a large medical group. <i>Headache</i> , 2021, 61, 335-342.	3.9	5
31	Severe Headache or Migraine History Is Inversely Correlated With Dietary Sodium Intake: NHANES 1999â€2004: A Response. <i>Headache</i> , 2016, 56, 1216-1218.	3.9	4
32	Toward a Philosophy of Migraine. <i>Headache</i> , 2019, 59, 481-483.	3.9	4
33	Endogenous glucocorticoids may serve as biomarkers for migraine chronification. <i>Therapeutic Advances in Chronic Disease</i> , 2020, 11, 204062232093979.	2.5	4
34	Journal Club: Exacerbation of headache during dihydroergotamine for chronic migraine does not alter outcome. <i>Neurology</i> , 2016, 87, e196-e198.	1.1	2
35	Migraine and Complex Regional Pain Syndrome: A Case-Referent Clinical Study. <i>BioMed Research International</i> , 2017, 2017, 1-8.	1.9	2
36	On Making a Headache Medicine Rotation Mandatory in Neurology Training. <i>Headache</i> , 2019, 59, 1841-1845.	3.9	2

#	ARTICLE	IF	CITATIONS
37	Reimagining Headache Fellowships. <i>Headache</i> , 2020, 60, 2613-2617.	3.9	2
38	Insights into chronic migraine pathophysiology – what measures of gray matter reveal. <i>Cephalalgia</i> , 2020, 40, 1136-1137.	3.9	2
39	Spinal cerebrospinal fluid leak in the context of pars interarticularis fracture. <i>BMC Neurology</i> , 2020, 20, 162.	1.8	1
40	Neuropathic pain in Mali: The current situation, comprehensive hypothesis, which therapeutic strategy for Africa?. <i>ENeurologicalSci</i> , 2021, 22, 100312.	1.3	1
41	Journal Club: Change in brain network connectivity during PACAP38-induced migraine attacks. <i>Neurology</i> , 2016, 87, e199-e202.	1.1	0
42	Effect of Educating the Primary Care Physician About Headache to Help Reduce –Trivial–Referrals and Improve the Number and Quality of –Substantial–Referrals that Truly Need Subspecialty Headache Medicine Care. <i>Current Treatment Options in Neurology</i> , 2017, 19, 25.	1.8	0
43	The Future of Migraine Prevention. <i>Headache</i> , 2018, 58, 291-297.	3.9	0
44	Altered Permeability Of The Blood-CSF Barrier In Chronic Migraine. <i>FASEB Journal</i> , 2018, 32, 922.6-922.6.	0.5	0
45	Dysfunctional Plasma Lipid Metabolism Contributes to Chronic Migraine Pathology. <i>FASEB Journal</i> , 2018, 32, 767.14-767.14.	0.5	0
46	Moving the Needle: Desiloing the Stakeholders in the Headache Space. <i>Headache</i> , 2020, 60, 2041-2041.	3.9	0