

Chad M Brummett

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

211
papers

9,681
citations

44
h-index

95
g-index

244
ext. papers

13,339
ext. citations

6.5
avg, IF

6.38
L-index

#	Paper	IF	Citations
211	Distribution of Opioid Prescribing and High-Risk Prescribing Among U.S. Dentists in 2019.. <i>American Journal of Preventive Medicine</i> , 2022 , 62, 317-325	6.1	1
210	Factors associated with naloxone availability and dispensing through Michigan's pharmacy standing order.. <i>American Journal of Drug and Alcohol Abuse</i> , 2022 , 1-10	3.7	0
209	Multi-Site Observational Study to Assess Biomarkers for Susceptibility or Resilience to Chronic Pain: The Acute to Chronic Pain Signatures (A2CPS) Study Protocol.. <i>Frontiers in Medicine</i> , 2022 , 9, 849214	4.9	0
208	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation.. <i>Nature Genetics</i> , 2022 ,	36.3	7
207	Estimation of the Prevalence of Delayed Dispensing Among Opioid Prescriptions From US Surgeons and Dentists. <i>JAMA Network Open</i> , 2022 , 5, e2214311	10.4	
206	Piloting a Statewide Emergency Department Take-Home Naloxone Program: Improving the Quality of Care for Patients at Risk of Opioid Overdose.. <i>Academic Emergency Medicine</i> , 2021 ,	3.4	1
205	Trends in the number of patients linked to potential vet-shopping behavior in the United States (2014-2019).. <i>American Journal of Veterinary Research</i> , 2021 , 1-6	1.1	1
204	Perioperative cannabis use: a longitudinal study of associated clinical characteristics and surgical outcomes. <i>Regional Anesthesia and Pain Medicine</i> , 2021 , 46, 137-144	3.4	2
203	Opioid prescribing exceeds consumption following common surgical oncology procedures. <i>Journal of Surgical Oncology</i> , 2021 , 123, 352-356	2.8	0
202	Letter to the editor: response to Zheng. <i>Regional Anesthesia and Pain Medicine</i> , 2021 , 46, 463-464	3.4	
201	Naloxone and Buprenorphine Prescribing Following US Emergency Department Visits for Suspected Opioid Overdose: August 2019 to April 2021. <i>Annals of Emergency Medicine</i> , 2021 ,	2.1	5
200	Genetic investigation of fibromuscular dysplasia identifies risk loci and shared genetics with common cardiovascular diseases. <i>Nature Communications</i> , 2021 , 12, 6031	17.4	3
199	The Association Between Preoperative Opioid Exposure and Prolonged Postoperative Use. <i>Annals of Surgery</i> , 2021 , 274, e410-e416	7.8	3
198	Characterizing Pain and Generalized Sensory Sensitivity According to Trauma History Among Patients With Knee Osteoarthritis. <i>Annals of Behavioral Medicine</i> , 2021 , 55, 853-869	4.5	0
197	Prevalence and Patterns of Opioid Use Before and After Liver Transplantation. <i>Transplantation</i> , 2021 , 105, 100-107	1.8	3
196	Opioid prescribing patterns by dental procedure among US publicly and privately insured patients, 2013 through 2018. <i>Journal of the American Dental Association</i> , 2021 , 152, 309-317	1.9	5
195	Persistent Opioid Use Associated With Dental Opioid Prescriptions Among Publicly and Privately Insured US Patients, 2014 to 2018. <i>JAMA Network Open</i> , 2021 , 4, e216464	10.4	3

194	Efficacy of perineural versus intravenous dexmedetomidine as a peripheral nerve block adjunct: a systematic review. <i>Regional Anesthesia and Pain Medicine</i> , 2021 , 46, 704-712	3.4	2
193	Estimates From Heterogeneous Studies of Opioid-Related Morbidity. <i>JAMA Pediatrics</i> , 2021 , 175, 531-532	3.3	3
192	Relationship between initial opioid prescription size and likelihood of refill after spine surgery. <i>Spine Journal</i> , 2021 , 21, 772-778	4	1
191	Increased health care costs associated with new persistent opioid use after major surgery in opioid-naïve patients. <i>Journal of Managed Care & Specialty Pharmacy</i> , 2021 , 27, 760-771	1.9	2
190	Endovascular surgery is not protective against new persistent opioid use development compared to open vascular surgery. <i>Vascular</i> , 2021 , 17085381211024514	1.3	
189	Practice Patterns and Variability in Intraoperative Opioid Utilization: A Report From the Multicenter Perioperative Outcomes Group. <i>Anesthesia and Analgesia</i> , 2021 ,	3.9	2
188	Factors associated with new persistent opioid use after ankle sprain: a cross-sectional analysis. <i>Current Orthopaedic Practice</i> , 2021 , 32, 432-440	0.4	
187	Response to the Comment on "Patient Factors Associated With Opioid Consumption in the Month Following Major Surgery". <i>Annals of Surgery</i> , 2021 , 274, e199-e200	7.8	0
186	A national evaluation of opioid prescribing and persistent use after ambulatory anorectal surgery. <i>Surgery</i> , 2021 , 169, 759-766	3.6	1
185	Assessment of a quality improvement intervention to decrease opioid prescribing in a regional health system. <i>BMJ Quality and Safety</i> , 2021 , 30, 251-259	5.4	3
184	Patient Factors Associated With Opioid Consumption in the Month Following Major Surgery. <i>Annals of Surgery</i> , 2021 , 273, 507-515	7.8	24
183	Quantitative Sensory Testing of Spinal Cord and Dorsal Root Ganglion Stimulation in Chronic Pain Patients. <i>Neuromodulation</i> , 2021 , 24, 672-684	3.1	1
182	Exposure and risk factors for COVID-19 and the impact of staying home on Michigan residents. <i>PLoS ONE</i> , 2021 , 16, e0246447	3.7	2
181	Dental Opioid Prescriptions and Overdose Risk in Patients and Their Families. <i>American Journal of Preventive Medicine</i> , 2021 , 61, 165-173	6.1	4
180	Association Between Receipt of Overlapping Opioid and Benzodiazepine Prescriptions From Multiple Prescribers and Overdose Risk. <i>JAMA Network Open</i> , 2021 , 4, e2120353	10.4	5
179	Incidence and predictors of persistent pelvic pain following hysterectomy in women with chronic pelvic pain. <i>American Journal of Obstetrics and Gynecology</i> , 2021 , 225, 568.e1-568.e11	6.4	2
178	Opioid Prescribing to US Children and Young Adults in 2019. <i>Pediatrics</i> , 2021 , 148,	7.4	2
177	Regulatory variants in TCF7L2 are associated with thoracic aortic aneurysm. <i>American Journal of Human Genetics</i> , 2021 , 108, 1578-1589	11	2

176	Predicting postoperative opioid use with machine learning and insurance claims in opioid-naïve patients. <i>American Journal of Surgery</i> , 2021 , 222, 659-665	2.7	3
175	Opioid-Free Discharge is Not Associated With Increased Unplanned Healthcare Encounters After Ureteroscopy: Results From a Statewide Quality Improvement Collaborative. <i>Urology</i> , 2021 ,	1.6	1
174	Establishment and Implementation of Evidence-Based Opioid Prescribing Guidelines in Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2021 , 112, 1176-1185	2.7	2
173	Respecting Autonomy And Enabling Diversity: The Effect Of Eligibility And Enrollment On Research Data Demographics. <i>Health Affairs</i> , 2021 , 40, 1892-1899	0	2
172	4385 The Pain and Social Experiences Project: Understanding the role of interpersonal trauma in pain. <i>Journal of Clinical and Translational Science</i> , 2020 , 4, 113-113	0.4	0
171	Multicenter Perioperative Outcomes Group Enhanced Observation Study Postoperative Pain Profiles, Analgesic Use, and Transition to Chronic Pain and Excessive and Prolonged Opioid Use Patterns Methodology. <i>Anesthesia and Analgesia</i> , 2020 , 130, 1702-1708	3.9	3
170	Use of a Polygenic Risk Score Improves Prediction of Myocardial Injury After Non-Cardiac Surgery. <i>Circulation Genomic and Precision Medicine</i> , 2020 , 13, e002817	5.2	4
169	Association of caregiver-reported education with locked storage and disposal of prescription opioids after children's surgery. <i>Journal of Pediatric Surgery</i> , 2020 , 55, 2442-2447	2.6	1
168	Association of Opioid Use With Pain and Satisfaction After Dental Extraction. <i>JAMA Network Open</i> , 2020 , 3, e200901	10.4	11
167	Inappropriate Preoperative Gabapentinoid Use Among Patients With Carpal Tunnel Syndrome. <i>Journal of Hand Surgery</i> , 2020 , 45, 677-689.e5	2.6	2
166	Disappointing Early Results From Opioid Prescribing Limits for Acute Pain. <i>JAMA Surgery</i> , 2020 , 155, 375-376	5.4	24
165	Centralized pain and pain catastrophizing mediate the association between lifetime abuse history and self-reported pain medication side effects. <i>Regional Anesthesia and Pain Medicine</i> , 2020 , 45, 293-300 ^{3,4}	3.4	4
164	Genome-wide association meta-analyses combining multiple risk phenotypes provide insights into the genetic architecture of cutaneous melanoma susceptibility. <i>Nature Genetics</i> , 2020 , 52, 494-504	36.3	39
163	LabWAS: Novel findings and study design recommendations from a meta-analysis of clinical labs in two independent biobanks. <i>PLoS Genetics</i> , 2020 , 16, e1009077	6	6
162	Self-reported disposal of leftover opioids among US adults 50-80. <i>Regional Anesthesia and Pain Medicine</i> , 2020 , 45, 949-954	3.4	1
161	Increased opioid prescription fills after dental procedures performed before weekends and holidays. <i>Journal of the American Dental Association</i> , 2020 , 151, 388-398.e1	1.9	1
160	Opioid Fills for Lumbar Facet Radiofrequency Ablation Associated with New Persistent Opioid Use. <i>Anesthesiology</i> , 2020 , 132, 1165-1174	4.3	3
159	Preoperative Opioid Use and Readmissions Following Surgery. <i>Annals of Surgery</i> , 2020 , 275,	7.8	6

158	Prescribing and Consumption of Opioids After Primary, Unilateral Total Hip and Knee Arthroplasty in Opioid-Naive Patients. <i>Journal of Arthroplasty</i> , 2020 , 35, 960-965.e1	4.4	14
157	Spillover Effect of Opioid Reduction Interventions From Adult to Pediatric Surgery. <i>Journal of Surgical Research</i> , 2020 , 249, 18-24	2.5	0
156	The emerging landscape of health research based on biobanks linked to electronic health records: Existing resources, statistical challenges, and potential opportunities. <i>Statistics in Medicine</i> , 2020 , 39, 773-800	2.3	15
155	Heritability of the Fibromyalgia Phenotype Varies by Age. <i>Arthritis and Rheumatology</i> , 2020 , 72, 815-823	9.5	5
154	Classifying Preoperative Opioid Use for Surgical Care. <i>Annals of Surgery</i> , 2020 , 271, 1080-1086	7.8	9
153	Association of Opioid Overdose Risk Factors and Naloxone Prescribing in US Adults. <i>Journal of General Internal Medicine</i> , 2020 , 35, 420-427	4	9
152	Association of Opioid Prescribing Patterns With Prescription Opioid Overdose in Adolescents and Young Adults. <i>JAMA Pediatrics</i> , 2020 , 174, 141-148	8.3	29
151	Health Care Spending and New Persistent Opioid Use After Surgery. <i>Annals of Surgery</i> , 2020 , 272, 99-104	7.8	14
150	Care Coordination for Patients on Chronic Opioid Therapy Following Surgery: A Cohort Study. <i>Annals of Surgery</i> , 2020 , 272, 304-310	7.8	4
149	Anchoring to Zero Exposure: Opioid-free Minimally Invasive Surgery. <i>Annals of Surgery</i> , 2020 , 271, 37-38	7.8	9
148	A Pathway for Developing Postoperative Opioid Prescribing Best Practices. <i>Annals of Surgery</i> , 2020 , 271, 86-93	7.8	18
147	Surgeon experience and opioid prescribing. <i>American Journal of Surgery</i> , 2020 , 220, 823-827	2.7	3
146	Sense of Purpose in Life and Likelihood of Future Illicit Drug Use or Prescription Medication Misuse. <i>Psychosomatic Medicine</i> , 2020 , 82, 715-721	3.7	3
145	Preoperative Opioid Use and Mortality After Minor Outpatient Surgery. <i>JAMA Surgery</i> , 2020 , 155, 1169-1171	11.7	2
144	GWAS of thyroid stimulating hormone highlights pleiotropic effects and inverse association with thyroid cancer. <i>Nature Communications</i> , 2020 , 11, 3981	17.4	21
143	Association between insurance cost-sharing subsidy and postoperative opioid prescription refills among Medicare patients. <i>Surgery</i> , 2020 , 168, 244-252	3.6	3
142	Chromosome 1q21.2 and additional loci influence risk of spontaneous coronary artery dissection and myocardial infarction. <i>Nature Communications</i> , 2020 , 11, 4432	17.4	22
141	A Novel Recurrent Genetic Variant Is Associated With a Dysplasia-Associated Arterial Disease Exhibiting Dissections and Fibromuscular Dysplasia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, 2686-2699	9.4	11

140	Higher Amounts of Opioids Filled After Surgery Increase Risk of Serious Falls and Fall-Related Injuries Among Older Adults. <i>Journal of General Internal Medicine</i> , 2020 , 35, 2917-2924	4	4
139	Loss-of-function genomic variants highlight potential therapeutic targets for cardiovascular disease. <i>Nature Communications</i> , 2020 , 11, 6417	17.4	17
138	Patterns of Initial Opioid Prescribing to Opioid-Naive Patients. <i>Annals of Surgery</i> , 2020 , 271, 290-295	7.8	32
137	Provider Characteristics Associated With Outpatient Opioid Prescribing After Surgery. <i>Annals of Surgery</i> , 2020 , 271, 680-685	7.8	19
136	Top down or bottom up? An observational investigation of improvement in fibromyalgia symptoms following hip and knee replacement. <i>Rheumatology</i> , 2020 , 59, 594-602	3.9	10
135	New persistent opioid use among older patients following surgery: A Medicare claims analysis. <i>Surgery</i> , 2020 , 167, 732-742	3.6	22
134	New persistent opioid use after acute opioid prescribing in pregnancy: a nationwide analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 566.e1-566.e13	6.4	8
133	Health Care Burden Associated with Outpatient Opioid Use Following Inpatient or Outpatient Surgery. <i>Journal of Managed Care & Specialty Pharmacy</i> , 2019 , 25, 973-983	1.9	13
132	Impact of Prescribing on New Persistent Opioid Use After Cardiothoracic Surgery. <i>Annals of Thoracic Surgery</i> , 2019 , 108, 1107-1113	2.7	33
131	Opioid Prescribing Limits for Acute Pain: Potential Problems With Design and Implementation. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 321, 643-644	27.4	36
130	Factors Associated With New Persistent Opioid Usage After Lung Resection. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 363-368	2.7	44
129	Clinical Implications of Identifying Pathogenic Variants in Individuals With Thoracic Aortic Dissection. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, e002476	5.2	27
128	New Persistent Opioid Use and Associated Risk Factors Following Treatment of Ankle Fractures. <i>Foot and Ankle International</i> , 2019 , 40, 1043-1051	3.3	18
127	Patient Satisfaction and Pain Control Using an Opioid-Sparing Postoperative Pathway. <i>Journal of the American College of Surgeons</i> , 2019 , 229, 316-322	4.4	46
126	Exploring various polygenic risk scores for skin cancer in the phenomes of the Michigan genomics initiative and the UK Biobank with a visual catalog: PRSWeb. <i>PLoS Genetics</i> , 2019 , 15, e1008202	6	18
125	Medial branch radiofrequency ablation outcomes in patients with centralized pain. <i>Regional Anesthesia and Pain Medicine</i> , 2019 ,	3.4	2
124	Sex-specific and pleiotropic effects underlying kidney function identified from GWAS meta-analysis. <i>Nature Communications</i> , 2019 , 10, 1847	17.4	22
123	Effect of an Activated Charcoal Bag on Disposal of Unused Opioids After an Outpatient Surgical Procedure: A Randomized Clinical Trial. <i>JAMA Surgery</i> , 2019 , 154, 558-561	5.4	24

122	Risk of Prolonged Opioid Use Among Opioid-Naïve Patients After Common Shoulder Arthroscopy Procedures. <i>American Journal of Sports Medicine</i> , 2019 , 47, 1043-1050	6.8	42
121	Association Between Long-term Opioid Use in Family Members and Persistent Opioid Use After Surgery Among Adolescents and Young Adults. <i>JAMA Surgery</i> , 2019 , 154, e185838	5.4	31
120	Association of Perioperative Opioid Prescriptions With Risk of Complications After Tonsillectomy in Children. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2019 , 145, 911-918	3.9	23
119	Statewide Implementation of Postoperative Opioid Prescribing Guidelines. <i>New England Journal of Medicine</i> , 2019 , 381, 680-682	59.2	73
118	Phenotypic features of patients with complex regional pain syndrome compared with those with neuropathic pain. <i>Regional Anesthesia and Pain Medicine</i> , 2019 ,	3.4	3
117	Limiting Opioid Prescribing-Reply. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 322, 171-172	7.4	
116	Meta-MultiSKAT: Multiple phenotype meta-analysis for region-based association test. <i>Genetic Epidemiology</i> , 2019 , 43, 800-814	2.6	7
115	Postoperative opioid prescribing is not my job: A qualitative analysis of care transitions. <i>Surgery</i> , 2019 , 166, 744-751	3.6	3
114	Assessment of Prescriber and Pharmacy Shopping Among the Family Members of Patients Prescribed Opioids. <i>JAMA Network Open</i> , 2019 , 2, e193673	10.4	7
113	Estimation of DNA contamination and its sources in genotyped samples. <i>Genetic Epidemiology</i> , 2019 , 43, 980-995	2.6	3
112	Prescription Opioid Use in Patients With and Without Systemic Lupus Erythematosus - Michigan Lupus Epidemiology and Surveillance Program, 2014-2015. <i>Morbidity and Mortality Weekly Report</i> , 2019 , 68, 819-824	31.7	5
111	Initial validation of the electronic form of the Michigan Body Map. <i>Regional Anesthesia and Pain Medicine</i> , 2019 ,	3.4	1
110	Rate of Opioid Prescriptions for Patients With Acute Ankle Sprain. <i>Annals of Internal Medicine</i> , 2019 , 171, 441-443	8	10
109	Optimizing Postoperative Opioid Prescribing Through Quality-Based Reimbursement. <i>JAMA Network Open</i> , 2019 , 2, e1911619	10.4	10
108	Association of State Opioid Duration Limits With Postoperative Opioid Prescribing. <i>JAMA Network Open</i> , 2019 , 2, e1918361	10.4	27
107	Effects of Shared Decision Making on Opioid Prescribing After Hysterectomy. <i>Obstetrics and Gynecology</i> , 2019 , 134, 823-833	4.9	17
106	Response to Comment on "Consider Culture, Provider Characteristics Associated With Outpatient Opioid Prescribing After Surgery". <i>Annals of Surgery</i> , 2019 , 270, e93-e94	7.8	1
105	Opioid cessation and chronic pain: perspectives of former opioid users. <i>Pain</i> , 2019 , 160, 1131-1145	8	14

104	New Persistent Opioid Use Following Common Forefoot Procedures for the Treatment of Hallux Valgus. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019 , 101, 722-729	5.6	12
103	Association of Opioid Prescribing With Opioid Consumption After Surgery in Michigan. <i>JAMA Surgery</i> , 2019 , 154, e184234	5.4	164
102	Influence of Abuse History on Concurrent Benzodiazepine and Opioid Use in Chronic Pain Patients. <i>Journal of Pain</i> , 2019 , 20, 473-480	5.2	7
101	Errors in Analysis in Study of New Persistent Opioid Use After Surgery. <i>JAMA Surgery</i> , 2019 , 154, 268-269	5.4	1
100	Persistent Opioid Use and High-Risk Prescribing in Body Contouring Patients. <i>Plastic and Reconstructive Surgery</i> , 2019 , 143, 87-96	2.7	24
99	A statewide comparison of opioid prescribing in teaching versus nonteaching hospitals. <i>Surgery</i> , 2019 , 165, 825-831	3.6	10
98	The Impact of Education and Prescribing Guidelines on Opioid Prescribing for Breast and Melanoma Procedures. <i>Annals of Surgical Oncology</i> , 2019 , 26, 17-24	3.1	36
97	Objective Measures to Characterize the Physiological Effects of Spinal Cord Stimulation in Neuropathic Pain: A Literature Review. <i>Neuromodulation</i> , 2019 , 22, 127-148	3.1	16
96	Genome-wide analysis yields new loci associating with aortic valve stenosis. <i>Nature Communications</i> , 2018 , 9, 987	17.4	56
95	Association Between the 2011 Fibromyalgia Survey Criteria and Multisite Pain Sensitivity in Knee Osteoarthritis. <i>Clinical Journal of Pain</i> , 2018 , 34, 909-917	3.5	25
94	Genome-wide Study of Atrial Fibrillation Identifies Seven Risk Loci and Highlights Biological Pathways and Regulatory Elements Involved in Cardiac Development. <i>American Journal of Human Genetics</i> , 2018 , 102, 103-115	11	53
93	Moderate Alcohol Consumption Is Associated with Reduced Pain and Fibromyalgia Symptoms in Chronic Pain Patients. <i>Pain Medicine</i> , 2018 , 19, 2515-2527	2.8	19
92	Probability of Opioid Prescription Refilling After Surgery: Does Initial Prescription Dose Matter?. <i>Annals of Surgery</i> , 2018 , 268, 271-276	7.8	68
91	Changes in Anxiety and Depression Are Mediated by Changes in Pain Severity in Patients Undergoing Lower-Extremity Total Joint Arthroplasty. <i>Regional Anesthesia and Pain Medicine</i> , 2018 , 43, 14-18	3.4	24
90	Discrepancies Between Perceived Benefit of Opioids and Self-Reported Patient Outcomes. <i>Pain Medicine</i> , 2018 , 19, 297-306	2.8	10
89	Opioid Prescribing for Low Back Pain: What Is the Role of Payers?. <i>JAMA Network Open</i> , 2018 , 1, e180236	6.4	11
88	Biobank-driven genomic discovery yields new insight into atrial fibrillation biology. <i>Nature Genetics</i> , 2018 , 50, 1234-1239	36.3	254
87	Spillover Effect of Evidence-Based Postoperative Opioid Prescribing. <i>Journal of the American College of Surgeons</i> , 2018 , 227, 374-381	4.4	36

86	Persistent Opioid Use After Wisdom Tooth Extraction. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 504-506	27.4	77
85	Prevalence of Preoperative Opioid Use and Characteristics Associated With Opioid Use Among Patients Presenting for Surgery. <i>JAMA Surgery</i> , 2018 , 153, 929-937	5.4	87
84	Association of Hydrocodone Schedule Change With Opioid Prescriptions Following Surgery. <i>JAMA Surgery</i> , 2018 , 153, 1111-1119	5.4	22
83	Genetic inactivation of ANGPTL4 improves glucose homeostasis and is associated with reduced risk of diabetes. <i>Nature Communications</i> , 2018 , 9, 2252	17.4	71
82	Transitions of Care for Postoperative Opioid Prescribing in Previously Opioid-Naïve Patients in the USA: a Retrospective Review. <i>Journal of General Internal Medicine</i> , 2018 , 33, 1685-1691	4	24
81	Persistent Opioid Use Among Pediatric Patients After Surgery 2018 , 60-68		
80	Just the FACTS: The Role of Diagnostic Blocks in Lumbar Facet Interventions. <i>Anesthesiology</i> , 2018 , 129, 396-398	4.3	
79	Reduction in Opioid Prescribing Through Evidence-Based Prescribing Guidelines. <i>JAMA Surgery</i> , 2018 , 153, 285-287	5.4	182
78	Persistent Opioid Use Among Pediatric Patients After Surgery. <i>Pediatrics</i> , 2018 , 141,	7.4	213
77	Persistent Opioid Use Among Children, Adolescents, and Young Adults After Common Cleft Operations. <i>Journal of Craniofacial Surgery</i> , 2018 , 29, 1697-1701	1.2	40
76	Third Molar Extraction and Persistent Use of Opioids-Reply. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 2377-2378	27.4	1
75	Fine-mapping type 2 diabetes loci to single-variant resolution using high-density imputation and islet-specific epigenome maps. <i>Nature Genetics</i> , 2018 , 50, 1505-1513	36.3	675
74	Association of Polygenic Risk Scores for Multiple Cancers in a Phenome-wide Study: Results from The Michigan Genomics Initiative. <i>American Journal of Human Genetics</i> , 2018 , 102, 1048-1061	11	83
73	New Persistent Opioid Use After Minor and Major Surgical Procedures in US Adults. <i>JAMA Surgery</i> , 2017 , 152, e170504	5.4	1002
72	The ACTION-APS-AAPM Pain Taxonomy (AAAPT) Multidimensional Approach to Classifying Acute Pain Conditions. <i>Pain Medicine</i> , 2017 , 18, 947-958	2.8	27
71	Postoperative Opioid Prescribing and the Pain Scores on Hospital Consumer Assessment of Healthcare Providers and Systems Survey. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 2013-2015	27.4	59
70	The ACTION-APS-AAPM Pain Taxonomy (AAAPT) Multidimensional Approach to Classifying Acute Pain Conditions. <i>Journal of Pain</i> , 2017 , 18, 479-489	5.2	31
69	Protein-altering and regulatory genetic variants near GATA4 implicated in bicuspid aortic valve. <i>Nature Communications</i> , 2017 , 8, 15481	17.4	52

68	To Stop or Not, That Is the Question: Acute Pain Management for the Patient on Chronic Buprenorphine. <i>Anesthesiology</i> , 2017 , 126, 1180-1186	4.3	78
67	Effect of Preoperative Opioid Exposure on Healthcare Utilization and Expenditures Following Elective Abdominal Surgery. <i>Annals of Surgery</i> , 2017 , 265, 715-721	7.8	105
66	Evaluation of acute and chronic pain outcomes after robotic, video-assisted thoracoscopic surgery, or open anatomic pulmonary resection. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017 , 154, 652-659	15.5	47
65	Caffeine as an opioid analgesic adjuvant in fibromyalgia. <i>Journal of Pain Research</i> , 2017 , 10, 1801-1809	2.9	10
64	New Persistent Opioid Use Among Patients With Cancer After Curative-Intent Surgery. <i>Journal of Clinical Oncology</i> , 2017 , 35, 4042-4049	2.2	210
63	Iatrogenic Opioid Dependence in the United States: Are Surgeons the Gatekeepers?. <i>Annals of Surgery</i> , 2017 , 265, 728-730	7.8	152
62	Prescription Opioid Use among Opioid-Naive Women Undergoing Immediate Breast Reconstruction. <i>Plastic and Reconstructive Surgery</i> , 2017 , 140, 1081-1090	2.7	65
61	Opioid Prescribing Patterns, Patient Use, and Postoperative Pain After Hysterectomy for Benign Indications. <i>Obstetrics and Gynecology</i> , 2017 , 130, 1261-1268	4.9	86
60	A Conceptual Framework for Understanding Unintended Prolonged Opioid Use. <i>Mayo Clinic Proceedings</i> , 2017 , 92, 1822-1830	6.4	30
59	Pressure sensitivity and phenotypic changes in patients with suspected opioid-induced hyperalgesia being withdrawn from full mu agonists. <i>Journal of Nature and Science</i> , 2017 , 3,		1
58	Preoperative Opioid Use is Independently Associated With Increased Costs and Worse Outcomes After Major Abdominal Surgery. <i>Annals of Surgery</i> , 2017 , 265, 695-701	7.8	121
57	A reference panel of 64,976 haplotypes for genotype imputation. <i>Nature Genetics</i> , 2016 , 48, 1279-83	36.3	1447
56	The Association Between a History of Lifetime Traumatic Events and Pain Severity, Physical Function, and Affective Distress in Patients With Chronic Pain. <i>Journal of Pain</i> , 2016 , 17, 1334-1348	5.2	49
55	Safety and efficiency of dexmedetomidine as adjuvant to local anesthetics. <i>Current Opinion in Anaesthesiology</i> , 2016 , 29, 632-7	2.9	24
54	Duloxetine and Subacute Pain after Knee Arthroplasty when Added to a Multimodal Analgesic Regimen: A Randomized, Placebo-controlled, Triple-blinded Trial. <i>Anesthesiology</i> , 2016 , 125, 561-72	4.3	41
53	Time Since Inciting Event Is Associated With Higher Centralized Pain Symptoms in Patients Diagnosed With Complex Regional Pain Syndrome. <i>Regional Anesthesia and Pain Medicine</i> , 2016 , 41, 731-736	3.4	2
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