Grayson L Baird

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5232556/publications.pdf

Version: 2024-02-01

236925 197818 2,924 115 25 49 citations h-index g-index papers 118 118 118 4502 times ranked docs citations citing authors all docs

#	Article	IF	CITATIONS
1	Multicenter Pilot Treatment Trial for Psychogenic Nonepileptic Seizures. JAMA Psychiatry, 2014, 71, 997.	11.0	350
2	Exosomes induce and reverse monocrotaline-induced pulmonary hypertension in mice. Cardiovascular Research, 2016, 110, 319-330.	3.8	196
3	Continuous aspiration prior to intracranial vascular embolectomy (CAPTIVE): a technique which improves outcomes. Journal of NeuroInterventional Surgery, 2017, 9, 1154-1159.	3.3	163
4	Changes in Recall Type and Patient Treatment Following Implementation of Screening Digital Breast Tomosynthesis. Radiology, 2015, 274, 337-342.	7.3	124
5	The Chemical Imbalance Explanation of Depression: Reducing Blame at What Cost?. Journal of Social and Clinical Psychology, 2009, 28, 415-435.	0.5	120
6	Identifying Multiple Submissions in Internet Research: Preserving Data Integrity. AIDS and Behavior, 2008, 12, 964-973.	2.7	113
7	Higher Estradiol and Lower Dehydroepiandrosterone-Sulfate Levels Are Associated with Pulmonary Arterial Hypertension in Men. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 1168-1175.	5.6	104
8	Microwave Ablation for Lung Neoplasms: A Retrospective Analysis of Long-Term Results. Journal of Vascular and Interventional Radiology, 2017, 28, 206-211.	0.5	98
9	Cognitive Self-Regulation in Youth With and Without Learning Disabilities: Academic Self-Efficacy, Theories of Intelligence, Learning vs. Performance Goal Preferences, and Effort Attributions. Journal of Social and Clinical Psychology, 2009, 28, 881-908.	0.5	95
10	Association of a Primary Stroke Center Protocol for Suspected Stroke by Large-Vessel Occlusion With Efficiency of Care and Patient Outcomes. JAMA Neurology, 2017, 74, 793.	9.0	89
11	Rethinking Thrombolysis in Cerebral Infarction 2b. Stroke, 2017, 48, 2488-2493.	2.0	88
12	Examining the Reading Level of Internet Medical Information for Common Internal Medicine Diagnoses. American Journal of Medicine, 2016, 129, 637-639.	1.5	75
13	Door-in-Door-Out Time at Primary Stroke Centers May Predict Outcome for Emergent Large Vessel Occlusion Patients. Stroke, 2018, 49, 2969-2974.	2.0	68
14	Presenting symptoms in inflammatory bowel disease: descriptive analysis of a community-based inception cohort. BMC Gastroenterology, 2019, 19, 47.	2.0	68
15	Detecting Large Vessel Occlusion at Multiphase CT Angiography by Using a Deep Convolutional Neural Network. Radiology, 2020, 297, 640-649.	7.3	48
16	Comparison of digital mammography and digital breast tomosynthesis in the detection of architectural distortion. European Radiology, 2018, 28, 3-10.	4.5	47
17	Management of Nodules with Initially Nondiagnostic Results of Thyroid Fine-Needle Aspiration: Can We Avoid Repeat Biopsy?. Radiology, 2014, 272, 777-784.	7.3	46
18	Endovascular treatment of acute ischemic stroke in nonagenarians compared with younger patients in a multicenter cohort. Journal of NeuroInterventional Surgery, 2017, 9, 727-731.	3.3	42

#	Article	IF	CITATIONS
19	Renal Cell Carcinoma: Comparison of RENAL Nephrometry and PADUA Scores with Maximum Tumor Diameter for Prediction of Local Recurrence after Thermal Ablation. Radiology, 2017, 283, 590-597.	7.3	34
20	Field triage for endovascular stroke therapy: a population-based comparison. Journal of NeuroInterventional Surgery, 2020, 12, 233-239.	3.3	34
21	Readability of Online Patient Educational Materials Related to Breast Lesions Requiring Surgery. Radiology, 2019, 291, 112-118.	7.3	31
22	Cognitive Selfâ€Regulation and Depression: Examining Academic Selfâ€Efficacy and Goal Characteristics in Youth of a Northern Plains Tribe. Journal of Research on Adolescence, 2008, 18, 379-394.	3.7	30
23	Pediatric Diabetic Ketoacidosis with Hyperosmolarity: Clinical Characteristics and Outcomes. Endocrine Practice, 2018, 24, 726-732.	2.1	30
24	Moving Toward a Consensus DSC-MRI Protocol: Validation of a Low–Flip Angle Single-Dose Option as a Reference Standard for Brain Tumors. American Journal of Neuroradiology, 2019, 40, 626-633.	2.4	30
25	Digital Mammography Stereotactic Biopsy versus Digital Breast Tomosynthesis–guided Biopsy: Differences in Biopsy Targets, Pathologic Results, and Discordance Rates. Radiology, 2020, 294, 518-527.	7.3	27
26	Toxoplasmosis versus lymphoma: Cerebral lesion characterization using DSC-MRI revisited. Clinical Neurology and Neurosurgery, 2017, 152, 84-89.	1.4	26
27	Dense Breast Ultrasound Screening After Digital Mammography Versus After Digital Breast Tomosynthesis. American Journal of Roentgenology, 2019, 213, 1397-1402.	2.2	26
28	Treatment of psychogenic nonepileptic seizures (PNES) using video telehealth. Epilepsia, 2020, 61, 2572-2582.	5.1	25
29	Comparison of Intracerebral Hemorrhage Volume Calculation Methods and Their Impact on Scoring Tools. Journal of Neuroimaging, 2017, 27, 144-148.	2.0	24
30	Alberta Stroke Program Early CT Score Infarct Location Predicts Outcome Following M2 Occlusion. Frontiers in Neurology, 2017, 8, 98.	2.4	23
31	Readability of Online Patient Education Materials Related to IR. Journal of Vascular and Interventional Radiology, 2015, 26, 1164-1168.	0.5	22
32	Quantitative measurement of heparin in comparison with conventional anticoagulation monitoring and the risk of thrombotic events in adults on extracorporeal membrane oxygenation. Intensive Care Medicine, 2015, 41, 369-370.	8.2	22
33	Adverse Events Following Vaccination With Bivalent rLP2086 (Trumenba $\hat{A}^{@}$): An Observational, Longitudinal Study During a College Outbreak and a Systematic Review. Pediatric Infectious Disease Journal, 2018, 37, e13-e19.	2.0	22
34	Utility of Percentage Signal Recovery and Baseline Signal in DSC-MRI Optimized for Relative CBV Measurement for Differentiating Glioblastoma, Lymphoma, Metastasis, and Meningioma. American Journal of Neuroradiology, 2019, 40, 1445-1450.	2.4	22
35	Clinical and Radiologic Follow-up Study for Biopsy Diagnosis of Radial Scar/Radial Sclerosing Lesion without Other Atypia. Breast Journal, 2016, 22, 637-644.	1.0	21
36	Decreasing procedure times with a standardized approach to ELVO cases. Journal of NeuroInterventional Surgery, 2017, 9, 2-5.	3.3	21

#	Article	IF	Citations
37	Rethinking Greulich and Pyle: A Deep Learning Approach to Pediatric Bone Age Assessment Using Pediatric Trauma Hand Radiographs. Radiology: Artificial Intelligence, 2020, 2, e190198.	5.8	19
38	Effectiveness of a Staged US and Unenhanced MR Imaging Algorithm in the Diagnosis of Pediatric Appendicitis. Radiology, 2018, 286, 1022-1029.	7.3	18
39	The growing issue of burnout in radiology — a survey-based evaluation of driving factors and potential impacts in pediatric radiologists. Pediatric Radiology, 2020, 50, 1071-1077.	2.0	18
40	What's Gender Got to Do With It: Difference in the Proportion of Traditionally Female Cases Performed by General Urologists of Each Gender. Urology, 2018, 116, 35-40.	1.0	17
41	Perspectives on Incentive Spirometry Utility and Patient Protocols. Respiratory Care, 2018, 63, 519-531.	1.6	16
42	Emergency medical systems education may improve knowledge of pre-hospital stroke triage protocols. Journal of NeuroInterventional Surgery, 2020, 12, 370-373.	3.3	15
43	Performance of a 25% Inferior Vena Cava Collapsibility in Detecting Fluid Responsiveness When Assessed by Novice Versus Expert Physician Sonologists. Journal of Intensive Care Medicine, 2020, 35, 1520-1528.	2.8	15
44	FDG PET/CT of Infection: Should It Replace Labeled Leukocyte Scintigraphy of Inpatients?. American Journal of Roentgenology, 2019, 213, 1358-1365.	2.2	14
45	Optimizing Radiology Reports for Patients and Referring Physicians: Mitigating the Curse of Knowledge. Academic Radiology, 2020, 27, 436-439.	2.5	14
46	Acute Lower Gastrointestinal Bleeding: Temporal Factors Associated With Positive Findings on Catheter Angiography After ^{99m} Tc-Labeled RBC Scanning. American Journal of Roentgenology, 2016, 207, 170-176.	2.2	13
47	Association between age and outcomes following thrombectomy for anterior circulation emergent large vessel occlusion is determined by degree of recanalisation. Journal of NeuroInterventional Surgery, 2019, 11, 114-118.	3.3	13
48	Effect of an Incentive Spirometer Patient Reminder After Coronary Artery Bypass Grafting. JAMA Surgery, 2019, 154, 579.	4.3	13
49	Administration of Subcutaneous Buffered Lidocaine Prior to Breast Lymphoscintigraphy Reduces Pain Without Decreasing Lymph Node Visualization. Journal of Nuclear Medicine Technology, 2014, 42, 260-264.	0.8	12
50	Incidence, Timing, and Risk Factors for Secondary Revision After Primary Revision of Traumatic Digit Amputations. Journal of Hand Surgery, 2018, 43, 1040.e1-1040.e11.	1.6	12
51	Readability of Online Patient Educational Materials for Coronary Artery Calcium Scans and Implications for Health Disparities. Journal of the American Heart Association, 2020, 9, e017372.	3.7	12
52	Breast Density Notification Letters and Websites: Are They Too "Dense�. Journal of the American College of Radiology, 2019, 16, 717-723.	1.8	11
53	A singleâ€center analysis of early readmission after renal transplantation. Clinical Transplantation, 2019, 33, e13520.	1.6	11
54	Detection of emergent large vessel occlusion stroke with CT angiography is high across all levels of radiology training and grayscale viewing methods. European Radiology, 2020, 30, 4447-4453.	4.5	11

#	Article	IF	CITATIONS
55	Accuracy of smartphone-based evaluation of Emergent Large Vessel Occlusion on CTA. Clinical Neurology and Neurosurgery, 2018, 171, 135-138.	1.4	10
56	Will the Effect of New Federal Breast Density Legislation Be Diminished by Currently Available Online Patient Educational Materials?. Academic Radiology, 2020, 27, 1400-1405.	2.5	10
57	Online Patient Education Materials Related to Lipoprotein(a): Readability Assessment. Journal of Medical Internet Research, 2022, 24, e31284.	4.3	10
58	Stroke code simulation benefits advanced practice providers similar to neurology residents. Neurology: Clinical Practice, 2018, 8, 116-119.	1.6	9
59	Incentive Spirometry Adherence: A National Survey of Provider Perspectives. Respiratory Care, 2018, 63, 532-537.	1.6	9
60	2D shear wave elastography: measurement acquisition and reliability criteria in noninvasive assessment of liver fibrosis. Abdominal Radiology, 2019, 44, 3285-3294.	2.1	9
61	Effects of a Thermal Accelerant Gel on Microwave Ablation Zone Volumes in Lung: A Porcine Study. Radiology, 2019, 291, 504-510.	7.3	9
62	Evaluation of stress and anxiety caused by the coronavirus disease 2019 (COVID-19) pandemic in pediatric radiology. Pediatric Radiology, 2021, 51, 1589-1596.	2.0	9
63	Digital Breast Tomosynthesis and Digital Mammography Recall and False-Positive Rates by Time of Day and Reader Experience. Radiology, 2022, 303, 63-68.	7.3	9
64	Cluster reduction in patients in a pilot treatment trial for psychogenic nonepileptic seizures. Epilepsy and Behavior, 2017, 73, 273-279.	1.7	8
65	Improving Advance Care Planning in a Resident Primary Care Clinic. American Journal of Hospice and Palliative Medicine, 2020, 37, 185-190.	1.4	8
66	The Modified Borg Dyspnea Scale does not predict hospitalization in pulmonary arterial hypertension. Pulmonary Circulation, 2017, 7, 384-390.	1.7	8
67	Malignancy Upgrade Rates of Radial Sclerosing Lesions at Breast Cancer Screening. Radiology Imaging Cancer, 2021, 3, e210036.	1.6	8
68	Financial Impact of Incentive Spirometry. Inquiry (United States), 2018, 55, 004695801879499.	0.9	7
69	Domestic Minor Sex Trafficking in the Medical Setting: A Survey of the Knowledge, Discomfort, and Training of Pediatric Attending Physicians. Journal of Human Trafficking, 2019, 5, 13-24.	1.2	7
70	CT Densitometry and Morphology of Radiofrequency-Ablated Stage IA Non–Small Cell Lung Cancer: Results from the American College of Surgeons Oncology Group Z4033 (Alliance) Trial. Journal of Vascular and Interventional Radiology, 2020, 31, 286-293.	0.5	7
71	Moral injury in Veterans with nonepileptic seizures. Epilepsy and Behavior, 2020, 102, 106681.	1.7	7
72	Examination of Potential Differences in Reporting of Sensitive Psychosocial Measures via Diagnostic Evaluation Using Computer Video Telehealth. Journal of Neuropsychiatry and Clinical Neurosciences, 2020, 32, 294-301.	1.8	7

#	Article	IF	CITATIONS
73	Experimental design of the Effects of Dehydroepiandrosterone in Pulmonary Hypertension (EDIPHY) trial. Pulmonary Circulation, 2021, 11, 1-9.	1.7	7
74	Are English-language online patient education materials related to breast cancer risk assessment understandable, readable, and actionable?. Breast, 2022, 61, 29-34.	2.2	7
75	Psychometric Analysis and Qualitative ReviewÂof an Outpatient Radiology-Specific Patient Satisfaction Survey: A Call for Collaboration in Validating a Survey Instrument. Journal of the American College of Radiology, 2017, 14, 1291-1297.	1.8	6
76	Screening Digital Mammography Recall Rate: Does It Change with Digital Breast Tomosynthesis Experience?. Radiology, 2018, 286, 838-844.	7.3	6
77	Accurate light microscopic diagnosis of Southâ€East Asian ovalocytosis. International Journal of Laboratory Hematology, 2018, 40, 655-662.	1.3	6
78	Optimizing modality selection for image-guided procedures: an analysis of the challenges to ultrasound guidance. Abdominal Radiology, 2016, 41, 590-599.	2.1	5
79	Readability of Online Sources Regarding Meniscal Tears. Journal of Knee Surgery, 2017, 30, 712-717.	1.6	5
80	Computed Tomography–Guided Tumor Ablation. Journal of Computer Assisted Tomography, 2017, 41, 279-283.	0.9	5
81	Association of subcutaneous testosterone pellet therapy with developing secondary polycythemia. Asian Journal of Andrology, 2018, 20, 195.	1.6	5
82	Diversity, Equity, and Inclusion in Academic Nuclear Medicine: National Survey of Nuclear Medicine Residency Program Directors. Journal of Nuclear Medicine, 2021, 62, 1207-1213.	5.0	5
83	Inter-alpha Inhibitor Proteins Ameliorate Brain Injury and Improve Behavioral Outcomes in a Sex-Dependent Manner After Exposure to Neonatal Hypoxia Ischemia in Newborn and Young Adult Rats. Neurotherapeutics, 2022, 19, 528-549.	4.4	5
84	A Novel Approach for Streamlining Delivery of Brief Motivational Interventions to Mandated College Students: Using Group and Individual Sessions Matched to Level of Risk. Substance Use and Misuse, 2017, 52, 1883-1891.	1.4	4
85	Identifying seizure clusters in patients with psychogenic nonepileptic seizures. Epilepsy and Behavior, 2017, 73, 142-147.	1.7	4
86	Pilot study of a new comprehensive radiology report categorization (RADCAT) system in the emergency department. Emergency Radiology, 2018, 25, 139-145.	1.8	4
87	Supplemental Screening for Women with Dense Breasts: What Do Practicing Radiologists Recommend?. Journal of Breast Imaging, 2019, 1, 32-36.	1.3	4
88	Adjuvant Thermal Accelerant Gel Use Increases Microwave Ablation Zone Temperature in Porcine Liver as Measured by MR Thermometry. Journal of Vascular and Interventional Radiology, 2020, 31, 1357-1364.	0.5	4
89	RVUs, SGR, RUC, and Alphabet Soup. Academic Radiology, 2016, 23, 797-801.	2.5	3
90	Automated Delivery of Clinical Follow-Up to the Radiologist via E-Mail: Feasibility Study of a New Information Technology Algorithm. American Journal of Roentgenology, 2018, 211, 400-404.	2.2	3

#	Article	IF	Citations
91	Incorporating Clinical Associations of Domestic Minor Sex Trafficking Into Universal Screening of Adolescents. Clinical Pediatrics, 2019, 58, 915-917.	0.8	3
92	Does One Size Fit All? A Case for Context-Driven Null Hypothesis Statistical Testing. Journal of Modern Applied Statistical Methods, 2016, 15, 100-122.	0.2	3
93	Retinal vessel changes in pulmonary arterial hypertension. Pulmonary Circulation, 2022, 12, e12035.	1.7	3
94	Association of Infectious Disease Consultation With Clinical Outcomes in Patients With Staphylococcus aureus Bacteremia at Low Risk for Endocarditis. Open Forum Infectious Diseases, 2018, 5, ofy142.	0.9	2
95	Implementation of Lung Imaging Reporting and Data Systems in a Community Private Radiology Practice: It Can Be Done. Journal of the American College of Radiology, 2019, 16, 1688-1690.	1.8	2
96	Hand Hygiene Practices, Attitudes, and Microbial Hand Populations of Practicing Doctors of Chiropractic. Journal of Chiropractic Medicine, 2020, 19, 9-20.	0.7	2
97	Effects of multiphase versus single-phase CT angiography for the detection of distal cerebral vessel occlusion. Emergency Radiology, 2021, 28, 891-898.	1.8	2
98	A Multimetric Evaluation of Online Patient Educational Materials for Breast Implant–associated Anaplastic Large Cell Lymphoma. Journal of Breast Imaging, 2021, 3, 564-571.	1.3	2
99	Comparison of MRI appendix biometrics in children with and without acute appendicitis. European Radiology, 2022, 32, 1024-1033.	4.5	2
100	Anxiety and Breast Imaging-Can Community Education by a Breast Radiologist Decrease Anxiety and Improve Knowledge?. Breast Journal, 2017, 23, 605-606.	1.0	1
101	Optimal CT scanning parameters for commonly used tumor ablation applicators. European Journal of Radiology, 2017, 89, 136-139.	2.6	1
102	Compliance with Short-Interval Follow-up MRI after Benign Concordant MRI-guided Breast Biopsy. Journal of Breast Imaging, 2021, 3, 64-71.	1.3	1
103	Comparing HbA1C by POC and HPLC. Rhode Island Medical Journal (2013), 2018, 101, 43-46.	0.2	1
104	Attitudes Toward Advocacy Do Not Match Actions: A Cross-sectional Survey of Residents and Fellows. Rhode Island Medical Journal (2013), 2019, 102, 34-37.	0.2	1
105	Visual Obstruction of Flow Indicator Increases Inspiratory Volumes in Incentive Spirometry. Respiratory Care, 2019, 64, 590-594.	1.6	0
106	Response by Baird et al to Letter Regarding Article, "Door-in-Door-Out Time at Primary Stroke Centers May Predict Outcome for Emergent Large Vessel Occlusion Patients― Stroke, 2019, 50, e213.	2.0	0
107	Psychometric Validation of a Nonproprietary Survey of Patient Satisfaction for Use in Outpatient Radiology Centers. Journal of the American College of Radiology, 2020, 17, 423-432.	1.8	0
108	Dense Breast Notification Letters: What Do Breast Radiologists Think?. Journal of Breast Imaging, 2020, 2, 225-231.	1.3	0

#	Article	IF	Citations
109	PET/computed tomography in inpatients: part 1, international survey. Nuclear Medicine Communications, 2021, 42, 1045-1051.	1.1	0
110	BI-RADS 3 on dense breast screening ultrasound after digital mammography versus digital breast tomosynthesis. Clinical Imaging, 2021, 80, 315-321.	1.5	0
111	Improving Online Patient Educational Materials on Breast Density. Academic Radiology, 2020, 27, 1790.	2.5	0
112	Adding non-contrast and delayed phases increases the diagnostic performance of arterial CTA for suspected active lower gastrointestinal bleeding. European Radiology, 2022, , 1.	4.5	0
113	Sex Trafficking Assessment and Resources (STAR) for Pediatric Attendings in Rhode Island. Rhode Island Medical Journal (2013), 2016, 99, 27-30.	0.2	0
114	The Provision of HIV Post-Exposure Prophylaxis in the Context of Child Sex Trafficking. Rhode Island Medical Journal (2013), 2018, 101, 23-26.	0.2	0
115	Utility of Inspiratory Volume in Incentive Spirometry. Rhode Island Medical Journal (2013), 2018, 101, 37-40.	0.2	0