Heidi M Spratt

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6902962/publications.pdf

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39 papers

1,284 citations

16 h-index 414303 32 g-index

41 all docs

41 docs citations

41 times ranked 2281 citing authors

#	Article	IF	CITATIONS
1	The effects of short bouts of ergometric exercise for severely burned children in intensive care: A randomized controlled trial. Clinical Rehabilitation, 2022, , 026921552210956.	1.0	1
2	NSAID use and clinical outcomes in COVID-19 patients: a 38-center retrospective cohort study. Virology Journal, 2022, 19, 84.	1.4	19
3	Learning gaps among statistical competencies for clinical and translational science learners. Journal of Clinical and Translational Science, 2021, 5, e12.	0.3	7
4	The National COVID Cohort Collaborative (N3C): Rationale, design, infrastructure, and deployment. Journal of the American Medical Informatics Association: JAMIA, 2021, 28, 427-443.	2.2	342
5	tRNA-Derived Fragments in Alzheimer's Disease: Implications for New Disease Biomarkers and Neuropathological Mechanisms. Journal of Alzheimer's Disease, 2021, 79, 793-806.	1.2	49
6	Lessons and tips for designing a machine learning study using EHR data. Journal of Clinical and Translational Science, 2021, 5, e21.	0.3	18
7	Clinical Characterization and Prediction of Clinical Severity of SARS-CoV-2 Infection Among US Adults Using Data From the US National COVID Cohort Collaborative. JAMA Network Open, 2021, 4, e2116901.	2.8	179
8	A NEW approach for characterizing mouse urinary pathophysiologies. Physiological Reports, 2021, 9, e14964.	0.7	3
9	Guidance for biostatisticians on their essential contributions to clinical and translational research protocol review. Journal of Clinical and Translational Science, 2021, 5, e161.	0.3	7
10	Characterizing Long COVID: Deep Phenotype of a Complex Condition. EBioMedicine, 2021, 74, 103722.	2.7	127
11	Does Frailty influence Inhospital Management and Outcomes of COVID-19 in Older Adults in the US?. Innovation in Aging, 2021, 5, 966-966.	0.0	O
12	Extracting Patient-level Social Determinants of Health into the OMOP Common Data Model AMIA Annual Symposium proceedings, 2021, 2021, 989-998.	0.2	O
13	Insurance Denials in Reduction Mammaplasty: How Can We Serve Our Patients Better?. Plastic and Reconstructive Surgery, 2020, 146, 127e-136e.	0.7	11
14	MicroRNA sequencing of rat hippocampus and human biofluids identifies acute, chronic, focal and diffuse traumatic brain injuries. Scientific Reports, 2020, 10, 3341.	1.6	16
15	A Polymorphism in the Catalase Gene Promoter Confers Protection against Severe RSV Bronchiolitis. Viruses, 2020, 12, 57.	1.5	8
16	Traumatic brain injury induces long-lasting changes in immune and regenerative signaling. PLoS ONE, 2019, 14, e0214741.	1.1	34
17	Redefining the Role of Resection Weight Prediction in Reduction Mammaplasty and Breaking the "One-Scale-Fits-All―Paradigm. Plastic and Reconstructive Surgery, 2019, 144, 18e-27e.	0.7	7
18	Apigenin Decreases Acinar Cell Damage in Pancreatitis. Pancreas, 2019, 48, 711-718.	0.5	7

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19	Data documenting the performance of the PT/INR line correction method for reconciling INR discrepancies between central laboratory coagulation analyzers using different thromboplastins during the evaluation of a portable Coagulometer. Data in Brief, 2018, 16, 312-320.	0.5	1
20	Detecting Behavioral Deficits in Rats After Traumatic Brain Injury. Journal of Visualized Experiments, $2018, \ldots$	0.2	27
21	Quantification of muscle triglyceride synthesis rate requires an adjustment for total triglyceride content. Journal of Lipid Research, 2018, 59, 2018-2024.	2.0	2
22	Integration of leadership training for graduate and medical students engaged in translational biomedical research: Examining self-efficacy and self-insight. Journal of Clinical and Translational Science, 2018, 2, 48-52.	0.3	3
23	Hypoaminoacidemia Characterizes Chronic Traumatic Brain Injury. Journal of Neurotrauma, 2017, 34, 385-390.	1.7	15
24	Strategies for Success: Early-Stage Collaborating Biostatistics Faculty in an Academic Health Center. American Statistician, 2017, 71, 220-230.	0.9	15
25	Statistical competencies for medical research learners: What is fundamental?. Journal of Clinical and Translational Science, 2017, 1, 146-152.	0.3	8
26	POCT PT INR â€" Is it adequate for patient care? A comparison of the Roche Coaguchek XS vs. Stago Star vs. Siemens BCS in patients routinely seen in an anticoagulation clinic. Clinica Chimica Acta, 2017, 472, 139-145.	0.5	16
27	Effects of Acute–Postacute Continuity on Community Discharge and 30â€Day Rehospitalization Following Inpatient Rehabilitation. Health Services Research, 2017, 52, 1631-1646.	1.0	11
28	Transcriptional Profiling in Experimental Visceral Leishmaniasis Reveals a Broad Splenic Inflammatory Environment that Conditions Macrophages toward a Disease-Promoting Phenotype. PLoS Pathogens, 2017, 13, e1006165.	2.1	66
29	Splenic CD4+ T Cells in Progressive Visceral Leishmaniasis Show a Mixed Effector-Regulatory Phenotype and Impair Macrophage Effector Function through Inhibitory Receptor Expression. PLoS ONE, 2017, 12, e0169496.	1.1	38
30	Patient-derived Xenografts from Colorectal Carcinoma: A Temporal and Hierarchical Study of Murine Stromal Cell Replacement. Anticancer Research, 2017, 37, 3405-3412.	0.5	26
31	Transcriptomics of Environmental Enrichment Reveals a Role for Retinoic Acid Signaling in Addiction. Frontiers in Molecular Neuroscience, 2016, 9, 119.	1.4	41
32	Convergent transcriptomics and proteomics of environmental enrichment and cocaine identifies novel therapeutic strategies for addiction. Neuroscience, 2016, 339, 254-266.	1.1	18
33	Statistical Approaches to Candidate Biomarker Panel Selection. Advances in Experimental Medicine and Biology, 2016, 919, 463-492.	0.8	5
34	S-Nitrosylation Proteome Profile of Peripheral Blood Mononuclear Cells in Human Heart Failure. International Journal of Proteomics, 2016, 2016, 1-19.	2.0	14
35	Changes in Proteome Profile of Peripheral Blood Mononuclear Cells in Chronic Chagas Disease. PLoS Neglected Tropical Diseases, 2016, 10, e0004490.	1.3	22
36	Molecular classification of outcomes from dengue virus -3 infections. Journal of Clinical Virology, 2015, 64, 97-106.	1.6	14

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37	Apigenin inhibits pancreatic stellate cell activity in pancreatitis. Journal of Surgical Research, 2015, 196, 8-16.	0.8	35
38	Gender effects of supplemental amino acids on nonâ€alcoholic fatty liver disease and chronic inflammation (1025.14). FASEB Journal, 2014, 28, 1025.14.	0.2	0
39	A structured approach to predictive modeling of a two-class problem using multidimensional data sets. Methods, 2013, 61, 73-85.	1.9	25