

George W Divine

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

1,313
citations

394421

19
h-index

377865

34
g-index

56
all docs

56
docs citations

56
times ranked

2053
citing authors

#	ARTICLE	IF	CITATIONS
1	Reducing the Health Risks of Diabetes. <i>The Diabetes Educator</i> , 2009, 35, 484-492.	2.5	142
2	A Review of Analysis and Sample Size Calculation Considerations for Wilcoxon Tests. <i>Anesthesia and Analgesia</i> , 2013, 117, 699-710.	2.2	112
3	Race Is a Major Determinant of Secondary Hyperparathyroidism in Uremic Patients. <i>Journal of the American Society of Nephrology: JASN</i> , 2000, 11, 330-334.	6.1	104
4	Aromatherapy as Treatment for Postoperative Nausea. <i>Anesthesia and Analgesia</i> , 2013, 117, 597-604.	2.2	67
5	Socioeconomic and Racial Disparities: a Case-Control Study of Patients Receiving Transcatheter Aortic Valve Replacement for Severe Aortic Stenosis. <i>Journal of Racial and Ethnic Health Disparities</i> , 2017, 4, 1189-1194.	3.2	59
6	The association between placental histopathology and autism spectrum disorder. <i>Placenta</i> , 2017, 57, 183-188.	1.5	54
7	The Wilcoxonâ€Mannâ€Whitney Procedure Fails as a Test of Medians. <i>American Statistician</i> , 2018, 72, 278-286.	1.6	53
8	Femoral structure and stiffness in patients with femoral neck fracture. <i>Journal of Orthopaedic Research</i> , 2000, 18, 443-448.	2.3	46
9	Short Term In Vivo Precision of Proximal Femoral Finite Element Modeling. <i>Annals of Biomedical Engineering</i> , 2000, 28, 408-414.	2.5	45
10	Accurate Gene Expression-Based Biodosimetry Using a Minimal Set of Human Gene Transcripts. <i>International Journal of Radiation Oncology Biology Physics</i> , 2014, 88, 933-939.	0.8	39
11	Incidence of Keloid and Risk Factors Following Head and Neck Surgery. <i>JAMA Facial Plastic Surgery</i> , 2014, 16, 379-380.	2.1	33
12	Effects of Rotator Cuff Pathology and Physical Therapy on In Vivo Shoulder Motion and Clinical Outcomes in Patients With a Symptomatic Full-Thickness Rotator Cuff Tear. <i>Orthopaedic Journal of Sports Medicine</i> , 2016, 4, 232596711666650.	1.7	32
13	Hearing loss as a complication of paget's disease of bone. <i>Journal of Bone and Mineral Research</i> , 1999, 14, 92-95.	2.8	30
14	Genome-Wide Scan for Methylation Profiles in Keloids. <i>Disease Markers</i> , 2015, 2015, 1-7.	1.3	30
15	A Randomized Controlled Trial to Provide Adherence Information and Motivational Interviewing to Improve Diabetes and Lipid Control. <i>The Diabetes Educator</i> , 2015, 41, 136-146.	2.5	28
16	Trabecular shear stress amplification and variability in human vertebral cancellous bone: Relationship with age, gender, spine level and trabecular architecture. <i>Bone</i> , 2008, 42, 591-596.	2.9	27
17	DTI-based response-driven modeling of mTLE laterality. <i>NeuroImage: Clinical</i> , 2016, 11, 694-706.	2.7	24
18	Toward a noninvasive estimate of interstitial fluid pressure by dynamic contrastâ€enhanced <sc>MRI</sc> in a rat model of cerebral tumor. <i>Magnetic Resonance in Medicine</i> , 2018, 80, 2040-2052.	3.0	21

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19	Digital tomography (DTS) for quantitative assessment of trabecular microstructure in human vertebral bone. <i>Medical Engineering and Physics</i> , 2015, 37, 109-120.	1.7	20
20	Human cancellous bone from T12-L1 vertebrae has unique microstructural and trabecular shear stress properties. <i>Bone</i> , 2009, 44, 130-136.	2.9	19
21	Biological significance of genome-wide DNA methylation profiles in keloids. <i>Laryngoscope</i> , 2017, 127, 70-78.	2.0	19
22	Statin use and risk of multiple myeloma: An analysis from the cancer research network. <i>International Journal of Cancer</i> , 2017, 141, 480-487.	5.1	18
23	Serum cholesterol trajectories in the 10 years prior to lymphoma diagnosis. <i>Cancer Causes and Control</i> , 2018, 29, 143-156.	1.8	18
24	Methylation Markers for Early Detection and Differentiation of Follicular Thyroid Cancer Subtypes. <i>Cancer and Clinical Oncology</i> , 2015, 4, 1-12.	0.2	17
25	Associations between in-vivo glenohumeral joint motion and morphology. <i>Journal of Biomechanics</i> , 2015, 48, 3252-3257.	2.1	17
26	Exemplary data set sample size calculation for Wilcoxon-Mann-Whitney tests. <i>Statistics in Medicine</i> , 2010, 29, 108-115.	1.6	16
27	E-Cadherin Status in Breast Cancer Correlates With Histologic Type But Does Not Correlate With Established Prognostic Parameters. <i>American Journal of Clinical Pathology</i> , 2006, 125, 377-385.	0.7	16
28	Two-Color, Cytokeratin-Labeled DNA Flow Cytometric Analysis of 332 Breast Cancers. <i>Archives of Pathology and Laboratory Medicine</i> , 2001, 125, 364-374.	2.5	16
29	Effect of Ezetimibe on Major Atherosclerotic Disease Events and All-Cause Mortality. <i>American Journal of Cardiology</i> , 2013, 111, 532-539.	1.6	15
30	Gene Expression-Based Dosimetry by Dose and Time in Mice Following Acute Radiation Exposure. <i>PLoS ONE</i> , 2013, 8, e83390.	2.5	15
31	Simpson's Paradox and How to Avoid it. <i>Significance</i> , 2015, 12, 40-43.	0.4	15
32	Methylation as an Independent Marker of Human Papillomavirus-Positive Oropharyngeal Squamous Cell Carcinoma. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2015, 141, 257.	2.2	15
33	Pharmacist-Driven Transitions of Care Practice Model for Prescribing Oral Antimicrobials at Hospital Discharge. <i>JAMA Network Open</i> , 2022, 5, e2211331.	5.9	15
34	Bone Structure and Turnover Status in Postmenopausal Women with Atypical Femur Fracture After Prolonged Bisphosphonate Therapy. <i>Calcified Tissue International</i> , 2017, 100, 235-243.	3.1	13
35	The Effect of Time to Castration Resistance on Outcomes With Abiraterone and Enzalutamide in Metastatic Prostate Cancer. <i>Clinical Genitourinary Cancer</i> , 2016, 14, 381-388.	1.9	12
36	Causal network analysis of head and neck keloid tissue identifies potential master regulators. <i>Laryngoscope</i> , 2016, 126, E319-E324.	2.0	12

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37	Effects of asymptomatic rotator cuff pathology on in vivo shoulder motion and clinical outcomes. <i>Journal of Shoulder and Elbow Surgery</i> , 2017, 26, 1064-1072.	2.6	12
38	Androgen Receptor and ALDH1 Expression Among Internationally Diverse Patient Populations. <i>Journal of Global Oncology</i> , 2018, 4, 1-8.	0.5	12
39	Castration-resistant prostate cancer: Androgen receptor inactivation induces telomere DNA damage, and damage response inhibition leads to cell death. <i>PLoS ONE</i> , 2019, 14, e0211090.	2.5	10
40	The biological significance of methylome differences in human papilloma virus associated head and neck cancer. <i>Oncology Letters</i> , 2016, 12, 4949-4956.	1.8	8
41	Effect of View, Scan Orientation and Analysis Volume on Digital Tomosynthesis (DTS) Based Textural Analysis of Bone. <i>Annals of Biomedical Engineering</i> , 2017, 45, 1236-1246.	2.5	7
42	Assessment of vertebral wedge strength using cancellous textural properties derived from digital tomosynthesis and density properties from dual energy X-ray absorptiometry and high resolution computed tomography. <i>Journal of Biomechanics</i> , 2018, 79, 191-197.	2.1	6
43	Reference Intervals for Bone Histomorphometric Measurements Based on Data from Healthy Premenopausal Women. <i>Calcified Tissue International</i> , 2020, 107, 543-550.	3.1	6
44	Flawed forensics: Statistical failings of microscopic hair analysis. <i>Significance</i> , 2016, 13, 26-29.	0.4	4
45	Methods to decrease variability in histological scoring in placentas from a cohort of preterm infants. <i>BMJ Open</i> , 2017, 7, e013877.	1.9	4
46	Response to survey directed to patient portal members differs by age, race, and healthcare utilization. <i>JAMIA Open</i> , 2019, 2, 429-433.	2.0	3
47	The impact of initial tumor microenvironment on imaging phenotype. <i>Cancer Treatment and Research Communications</i> , 2021, 27, 100315.	1.7	2
48	Self-reported gender bias encountered by hematology and oncology fellows.. <i>Journal of Clinical Oncology</i> , 2021, 39, 11017-11017.	1.6	2
49	Improving Prescribing Practices at Hospital Discharge With Pharmacist-Led Antimicrobial Stewardship at Transitions of Care. <i>Infection Control and Hospital Epidemiology</i> , 2020, 41, s289-s290.	1.8	2
50	Implementation Methods for a Collaborative Pharmacist-Led Antimicrobial Stewardship Intervention at Hospital Discharge. <i>Infection Control and Hospital Epidemiology</i> , 2020, 41, s268-s269.	1.8	1
51	TMOD-36. DEVELOPMENT OF A PATIENT-DERIVED ORTHOTOPIC XENOGRAFT GLIOBLASTOMA MODEL PHENOTYPICALLY REPRESENTATIVE OF THE CLINICAL FEATURES. <i>Neuro-Oncology</i> , 2019, 21, vi270-vi271.	1.2	0
52	Patterns of Oral Antibiotic Use and Excess Duration at Hospital Discharge. <i>Infection Control and Hospital Epidemiology</i> , 2020, 41, s522-s523.	1.8	0
53	Is Greater Than 0.5 MAC Inhalational Agent Use Post-Bypass Related to Need for Inotropic and/or Vasoconstrictor Support?. <i>Hearts</i> , 2021, 2, 213-223.	0.9	0
54	Anticoagulation outcomes in patients with venous thromboembolism following Whipple surgery for pancreatic cancer: Single center experience.. <i>Journal of Clinical Oncology</i> , 2021, 39, e16255-e16255.	1.6	0

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55	R-CHOP Every Two Weeks with Pegylated Filgastrim Support for the Treatment of CD20+ Aggressive Non Hodgkin's Lymphoma: Feasibility of Delivery On Time.. Blood, 2009, 114, 4773-4773.	1.4	0
56	Cytomegalovirus and Effect on Early Chimerism in Patients with Myeloid Disorders Undergoing Stem Cell Transplantation Using Reduced Toxicity Ablative Conditioning Regimen. Blood, 2015, 126, 5446-5446.	1.4	0