

Keith A Joiner

List of Publications by Year in descending order

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101
papers

4,520
citations

87888

38
h-index

106344

65
g-index

101
all docs

101
docs citations

101
times ranked

3263
citing authors

#	ARTICLE	IF	CITATIONS
1	Physician Incentive Compensation Plans in Academic Medical Centers: The Imperative to Prioritize Value. <i>American Journal of Medicine</i> , 2021, 134, 1344-1349.	1.5	2
2	Indemnifying precaution: economic insights for regulation of a highly infectious disease. <i>Journal of Law and the Biosciences</i> , 2020, 7, lsa032.	1.6	2
3	Distinguishing moral hazard from access for high-cost healthcare under insurance. <i>PLoS ONE</i> , 2020, 15, e0231768.	2.5	7
4	Distinguishing moral hazard from access for high-cost healthcare under insurance. , 2020, 15, e0231768.		0
5	Distinguishing moral hazard from access for high-cost healthcare under insurance. , 2020, 15, e0231768.		0
6	Distinguishing moral hazard from access for high-cost healthcare under insurance. , 2020, 15, e0231768.		0
7	Distinguishing moral hazard from access for high-cost healthcare under insurance. , 2020, 15, e0231768.		0
8	Distinguishing moral hazard from access for high-cost healthcare under insurance. , 2020, 15, e0231768.		0
9	Distinguishing moral hazard from access for high-cost healthcare under insurance. , 2020, 15, e0231768.		0
10	A review of the economics of adult congenital heart disease. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2016, 16, 85-96.	1.4	8
11	A problem not yet manifest: gaps in insurance coverage of medical interventions after genetic testing. <i>Journal of Law and the Biosciences</i> , 2015, 2, lsv043.	1.6	4
12	Introduction of Caveolae Structural Proteins into the Protozoan <i>Toxoplasma</i> Results in the Formation of Heterologous Caveolae but Not Caveolar Endocytosis. <i>PLoS ONE</i> , 2012, 7, e51773.	2.5	9
13	Perspective. <i>Academic Medicine</i> , 2012, 87, 230-235.	1.6	5
14	Resource Allocation in Academic Health Centers: Creating Common Metrics. <i>Academic Medicine</i> , 2011, 86, 1084-1092.	1.6	7
15	Novel roles for ATP-binding cassette G transporters in lipid redistribution in <i>Toxoplasma</i> . <i>Molecular Microbiology</i> , 2010, 76, 1232-1249.	2.5	34
16	A Simple Model to Optimize Resource Allocations When Expanding the Faculty Research Base: A Case Study. <i>Academic Medicine</i> , 2009, 84, 13-25.	1.6	6
17	Commentary: Evaluating Faculty Productivity in Research: An Interesting Approach, but Questions Remain. <i>Academic Medicine</i> , 2009, 84, 1482-1484.	1.6	2
18	Supporting the Academic Mission in an Era of Constrained Resources: Approaches at the University of Arizona College of Medicine. <i>Academic Medicine</i> , 2008, 83, 837-844.	1.6	9

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19	Differential Effects of Quinoline Antimalarials on Endocytosis in <i>Plasmodium falciparum</i> . Antimicrobial Agents and Chemotherapy, 2008, 52, 1840-1842.	3.2	41
20	Four distinct pathways of hemoglobin uptake in the malaria parasite <i>Plasmodium falciparum</i> . Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 2463-2468.	7.1	158
21	A Comprehensive Space Management Model for Facilitating Programmatic Research. Academic Medicine, 2008, 83, 207-216.	1.6	6
22	Traffic to the Malaria Parasite Food Vacuole. Journal of Biological Chemistry, 2007, 282, 11499-11508.	3.4	37
23	Phoenix Rises, with Tucson's Help: Establishing the First Four-Year Allopathic Program in the Nation's Fifth Largest City. Academic Medicine, 2007, 82, 1126-1138.	1.6	6
24	Timing of Revenue Streams from Newly Recruited Faculty: Implications for Faculty Retention. Academic Medicine, 2007, 82, 1228-1238.	1.6	12
25	Actin is required for endocytic trafficking in the malaria parasite <i>Plasmodium falciparum</i> . Cellular Microbiology, 2007, 10, 071018055442001-???	2.1	50
26	A Family of Aspartic Proteases and a Novel, Dynamic and Cell-Cycle-Dependent Protease Localization in the Secretory Pathway of <i>Toxoplasma gondii</i> . Traffic, 2007, 8, 1018-1034.	2.7	51
27	<i>Toxoplasma gondii</i> Sequesters Lysosomes from Mammalian Hosts in the Vacuolar Space. Cell, 2006, 125, 261-274.	28.9	311
28	Improving Clinical Productivity in the Academic Setting: A Novel Incentive Plan Based on Utility Theory. Academic Medicine, 2006, 81, 306-316.	1.6	15
29	Eosin B as a Novel Antimalarial Agent for Drug-Resistant <i>Plasmodium falciparum</i> . Antimicrobial Agents and Chemotherapy, 2006, 50, 3132-3141.	3.2	34
30	Strategies for Defining Financial Benchmarks for the Research Mission in Academic Health Centers. Academic Medicine, 2005, 80, 211-217.	1.6	11
31	A Strategy for Allocating Central Funds to Support New Faculty Recruitment. Academic Medicine, 2005, 80, 218-224.	1.6	15
32	Host cell lipids control cholesteryl ester synthesis and storage in intracellular <i>Toxoplasma</i> . Cellular Microbiology, 2005, 7, 849-867.	2.1	81
33	Peculiarities of Host Cholesterol Transport to the Unique Intracellular Vacuole Containing <i>Toxoplasma</i> . Traffic, 2005, 6, 1125-1141.	2.7	46
34	<i>Plasmodium falciparum</i> : Discovery of peroxidase active organelles. Experimental Parasitology, 2005, 111, 133-136.	1.2	5
35	<i>Toxoplasma gondii</i> is capable of exogenous folate transport. Molecular and Biochemical Parasitology, 2005, 144, 44-54.	1.1	38
36	Selective Disruption of Phosphatidylcholine Metabolism of the Intracellular Parasite <i>Toxoplasma gondii</i> Arrests Its Growth. Journal of Biological Chemistry, 2005, 280, 16345-16353.	3.4	87

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37	Avoiding the winner's curse in faculty recruitment. <i>American Journal of Medicine</i> , 2005, 118, 1290-1294.	1.5	6
38	The not-for-profit form and translational research: Kerr revisited?. <i>Journal of Translational Medicine</i> , 2005, 3, 19.	4.4	6
39	Toxopain-1 Is Critical for Infection in a Novel Chicken Embryo Model of Congenital Toxoplasmosis. <i>Infection and Immunity</i> , 2004, 72, 2915-2921.	2.2	34
40	The Plasmodium falciparum Vps4 homolog mediates multivesicular body formation. <i>Journal of Cell Science</i> , 2004, 117, 3831-3838.	2.0	44
41	Transmembrane Domain Modulates Sorting of Membrane Proteins in <i>Toxoplasma gondii</i> . <i>Journal of Biological Chemistry</i> , 2004, 279, 26052-26057.	3.4	31
42	Using Utility Theory to Optimize a Salary Incentive Plan for Grant-Funded Faculty. <i>Academic Medicine</i> , 2004, 79, 652-660.	1.6	6
43	Are rhoptries in Apicomplexan parasites secretory granules or secretory lysosomal granules?. <i>Molecular Microbiology</i> , 2004, 52, 1531-1541.	2.5	65
44	Neutral lipid synthesis and storage in the intraerythrocytic stages of <i>Plasmodium falciparum</i> . <i>Molecular and Biochemical Parasitology</i> , 2004, 135, 197-209.	1.1	50
45	On the biogenesis of lipid bodies in ancient eukaryotes: synthesis of triacylglycerols by a <i>Toxoplasma</i> DGAT1-related enzyme. <i>Molecular and Biochemical Parasitology</i> , 2004, 138, 107-122.	1.1	61
46	Sponsored-Research Funding by Newly Recruited Assistant Professors: Can It Be Modeled as a Sequential Series of Uncertain Events?. <i>Academic Medicine</i> , 2004, 79, 633-643.	1.6	9
47	Characterisation of <i>Toxoplasma gondii</i> engineered to express mouse interferon-gamma. <i>International Journal for Parasitology</i> , 2003, 33, 1525-1535.	3.1	56
48	An analysis of the <i>Candida albicans</i> genome database for soluble secreted proteins using computer-based prediction algorithms. <i>Yeast</i> , 2003, 20, 595-610.	1.7	70
49	Oxidosqualene Cyclase Inhibitors as Antimicrobial Agents. <i>Journal of Medicinal Chemistry</i> , 2003, 46, 4240-4243.	6.4	33
50	<i>Toxoplasma gondii</i> Rab6 Mediates a Retrograde Pathway for Sorting of Constitutively Secreted Proteins to the Golgi Complex. <i>Journal of Biological Chemistry</i> , 2003, 278, 5433-5443.	3.4	38
51	Pleiotropic effect due to targeted depletion of secretory rhoptry protein ROP2 in <i>Toxoplasma gondii</i> . <i>Journal of Cell Science</i> , 2003, 116, 2311-2320.	2.0	49
52	AP-1 in <i>Toxoplasma gondii</i> Mediates Biogenesis of the Rhoptry Secretory Organelle from a Post-Golgi Compartment. <i>Journal of Biological Chemistry</i> , 2003, 278, 5343-5352.	3.4	75
53	A Molecular Docking Strategy Identifies Eosin B as a Non-active Site Inhibitor of Protozoal Bifunctional Thymidylate Synthase-Dihydrofolate Reductase. <i>Journal of Biological Chemistry</i> , 2003, 278, 14092-14100.	3.4	22
54	Host but Not Parasite Cholesterol Controls <i>Toxoplasma</i> Cell Entry by Modulating Organelle Discharge. <i>Molecular Biology of the Cell</i> , 2003, 14, 3804-3820.	2.1	143

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55	The Cathepsin B of <i>Toxoplasma gondii</i> , Toxopain-1, Is Critical for Parasite Invasion and Rhoptry Protein Processing. <i>Journal of Biological Chemistry</i> , 2002, 277, 25791-25797.	3.4	91
56	Secretory traffic in the eukaryotic parasite <i>Toxoplasma gondii</i> . <i>Journal of Cell Biology</i> , 2002, 157, 557-563.	5.2	128
57	Integrating geriatrics and subspecialty internal medicine: results of a survey on patient care practices, training, attitudes, and research44The authors thank Charlene Bloch and Setsuko Chambers (New) Tj ETQq1 1 0.784314 rgB4 /Overlo Medicine, 2002, 112, 249-254.	1.5	4
58	<i>Toxoplasma gondii</i> Rab5 enhances cholesterol acquisition from host cells. <i>Cellular Microbiology</i> , 2002, 4, 139-152.	2.1	57
59	Golgi biogenesis in <i>Toxoplasma gondii</i> . <i>Nature</i> , 2002, 418, 548-552.	27.8	184
60	Endocytosis in different lifestyles of protozoan parasitism: role in nutrient uptake with special reference to <i>Toxoplasma gondii</i> . <i>International Journal for Parasitology</i> , 2001, 31, 1343-1353.	3.1	32
61	The <i>Toxoplasma gondii</i> protein ROP2 mediates host organelle association with the parasitophorous vacuole membrane. <i>Journal of Cell Biology</i> , 2001, 154, 95-108.	5.2	181
62	<i>Toxoplasma gondii</i> ADP-ribosylation Factor 1 Mediates Enhanced Release of Constitutively Secreted Dense Granule Proteins. <i>Journal of Biological Chemistry</i> , 2001, 276, 18272-18281.	3.4	22
63	Parasite-host cell interactions in toxoplasmosis: new avenues for intervention?. <i>Expert Reviews in Molecular Medicine</i> , 2001, 3, 1-20.	3.9	8
64	Cytoplasmic tail motifs mediate endoplasmic reticulum localization and export of transmembrane reporters in the protozoan parasite <i>Toxoplasma gondii</i> . <i>Cellular Microbiology</i> , 2000, 2, 569-578.	2.1	20
65	<i>Toxoplasma gondii</i> : conserved protein machinery in an unusual secretory pathway?. <i>Microbes and Infection</i> , 2000, 2, 137-144.	1.9	9
66	Coinfection of fibroblasts with <i>Coxiella burnetii</i> and <i>Toxoplasma gondii</i> : to each their own. <i>Microbes and Infection</i> , 2000, 2, 727-736.	1.9	23
67	Targeting to rhoptry organelles of <i>Toxoplasma gondii</i> involves evolutionarily conserved mechanisms.. <i>Nature Cell Biology</i> , 2000, 2, 449-456.	10.3	116
68	Differential sorting and post-secretory targeting of proteins in parasitic invasion. <i>Trends in Cell Biology</i> , 2000, 10, 67-72.	7.9	64
69	Selection based on the expression of antisense hypoxanthine-xanthine-guanine-phosphoribosyltransferase RNA in <i>Toxoplasma gondii</i> . <i>Molecular and Biochemical Parasitology</i> , 2000, 110, 43-51.	1.1	11
70	Functional Competence of Peritoneal Macrophages in Murine Lyme Borreliosis. <i>Inflammation</i> , 2000, 24, 277-288.	3.8	5
71	<i>Toxoplasma gondii</i> : Are Host Cell Adenosine Nucleotides a Direct Source for Purine Salvage?. <i>Experimental Parasitology</i> , 2000, 95, 148-153.	1.2	23
72	Targeting and Subcellular Localization of <i>Toxoplasma gondii</i> Catalase. <i>Journal of Biological Chemistry</i> , 2000, 275, 1112-1118.	3.4	49

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73	Toxoplasma gondii Exploits Host Low-Density Lipoprotein Receptor-Mediated Endocytosis for Cholesterol Acquisition. <i>Journal of Cell Biology</i> , 2000, 149, 167-180.	5.2	280
74	Supporting research in departments of internal medicine: recommendations for NIH. <i>American Journal of Medicine</i> , 2000, 109, 178-180.	1.5	2
75	Protein-targeting determinants in the secretory pathway of apicomplexan parasites. <i>Current Opinion in Microbiology</i> , 2000, 3, 422-428.	5.1	15
76	Constitutive Calcium-independent Release of Toxoplasma gondii Dense Granules Occurs through the NSF/SNAP/SNARE/Rab Machinery. <i>Journal of Biological Chemistry</i> , 1999, 274, 2424-2431.	3.4	63
77	Targeted Reduction of Nucleoside Triphosphate Hydrolase by Antisense RNA Inhibits Toxoplasma gondii Proliferation. <i>Journal of Biological Chemistry</i> , 1999, 274, 5083-5087.	3.4	64
78	En route to the vacuole. <i>Advances in Cellular and Molecular Biology of Membranes and Organelles</i> , 1999, 6, 233-261.	0.3	7
79	Upstream elements required for expression of nucleoside triphosphate hydrolase genes of Toxoplasma gondii. Note: Nucleotide sequences data reported in this paper are available in the GenBank [®] , [†] under the accession number U96965.1. <i>Molecular and Biochemical Parasitology</i> , 1998, 92, 229-239.	1.1	54
80	Induced Activation of the Toxoplasma gondii Nucleoside Triphosphate Hydrolase Leads to Depletion of Host Cell ATP Levels and Rapid Exit of Intracellular Parasites from Infected Cells. <i>Journal of Biological Chemistry</i> , 1998, 273, 12352-12359.	3.4	72
81	The Protozoan Parasite Toxoplasma gondii Targets Proteins to Dense Granules and the Vacuolar Space Using Both Conserved and Unusual Mechanisms. <i>Journal of Cell Biology</i> , 1998, 141, 1323-1333.	5.2	119
82	SAFE HAVEN: The Cell Biology of Nonfusogenic Pathogen Vacuoles. <i>Annual Review of Microbiology</i> , 1997, 51, 415-462.	7.3	217
83	Targeting the Secretory Pathway of Toxoplasma gondii. <i>Methods</i> , 1997, 13, 103-111.	3.8	19
84	The expression of Toxoplasma proteins in Neospora caninum and the identification of a gene encoding a novel rhoptry protein. Note: Nucleotide sequence data reported in this paper is available in the EMBL GenBank [®] , [†] and DDJB databases under the accession number AF011377.1. <i>Molecular and Biochemical Parasitology</i> , 1997, 89, 209-223.	1.1	51
85	Toxoplasma gondii tachyzoites possess an unusual plasma membrane adenosine transporter. <i>Molecular and Biochemical Parasitology</i> , 1995, 70, 59-69.	1.1	58
86	Cloning of a cDNA encoding the dense granule protein GRA3 from Toxoplasma gondii. <i>Molecular and Biochemical Parasitology</i> , 1994, 68, 247-257.	1.1	63
87	Kinetics and pattern of organelle exocytosis during Toxoplasma gondii/host-cell interaction. <i>Zeitschrift für Parasitenkunde (Berlin, Germany)</i> , 1993, 79, 402-408.	0.8	179
88	Developmentally-Regulated Virulence Factors of Trypanosoma cruzi and Their Relationship to Evasion of Host Defences. <i>Journal of Eukaryotic Microbiology</i> , 1993, 40, 207-213.	1.7	27
89	Potassium Cyanide Protects Escherichia Coli from Complement Killing by the Inhibition of C3 Convertase Activity. <i>Immunological Investigations</i> , 1993, 22, 127-149.	2.0	5
90	Strategies of obligate intracellular parasites for evading host defences. <i>Parasitology Today</i> , 1991, 7, 22-27.	3.0	11

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91	Strategies of obligate intracellular parasites for evading host defences. Trends in Immunology, 1991, 12, A22-A27.	7.5	68
92	Lytic rabbit IgG for tissue culture trypomastigotes of Trypanosoma cruzi alters the extent and form of complement deposition. Experimental Parasitology, 1989, 68, 160-167.	1.2	4
93	Complement evasion by protozoa. Experimental Parasitology, 1989, 68, 474-481.	1.2	13
94	Serum complement activation in central nervous system disease in sjögren's syndrome. American Journal of Medicine, 1988, 85, 513-518.	1.5	38
95	Studies of antibody and complement function in host defense against bacterial infection. Immunology Letters, 1987, 14, 197-202.	2.5	13
96	Quantitation of activation of the human terminal complement pathway by ELISA. Journal of Immunological Methods, 1985, 85, 245-256.	1.4	22
97	The role of complement in host resistance to bacteria. Seminars in Immunopathology, 1983, 6, 349-360.	4.0	43
98	A Study of Optimal Reaction Conditions for an Assay of the Human Alternative Complement Pathway. American Journal of Clinical Pathology, 1983, 79, 65-72.	0.7	68
99	Activation of the Alternative Complement Pathway by Blood Culture Isolates of Bacteroides fragilis. Infection and Immunity, 1981, 34, 303-305.	2.2	7
100	A sensitive microassay for the murine alternative complement pathway. Journal of Immunological Methods, 1979, 31, 283-290.	1.4	14
101	Outsourcing in the Healthcare Industry. , 0, , 1733-1759.		0