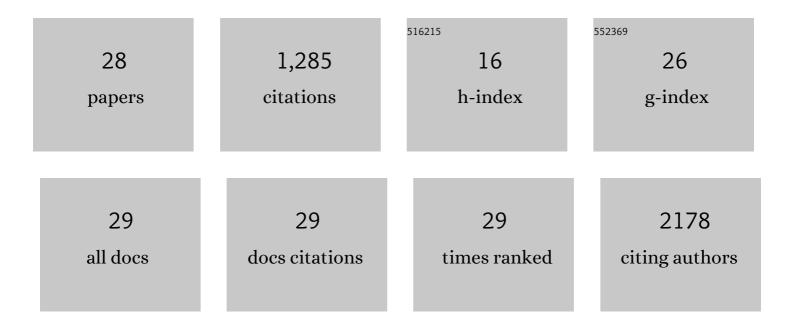
Benjamin E Steinberg

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3865613/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A cation counterflux supports lysosomal acidification. Journal of Cell Biology, 2010, 189, 1171-1186.	2.3	247
2	Unconventional Roles of the NADPH Oxidase: Signaling, Ion Homeostasis, and Cell Death. Science's STKE: Signal Transduction Knowledge Environment, 2007, 2007, pe11.	4.1	230
3	Indirect regulation of HMGB1 release by gasdermin D. Nature Communications, 2020, 11, 4561.	5.8	118
4	Choline acetyltransferase–expressing T cells are required to control chronic viral infection. Science, 2019, 363, 639-644.	6.0	90
5	Pathogen destruction versus intracellular survival: the role of lipids as phagosomal fate determinants. Journal of Clinical Investigation, 2008, 118, 2002-2011.	3.9	88
6	In situ measurement of the electrical potential across the phagosomal membrane using FRET and its contribution to the proton-motive force. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 9523-9528.	3.3	78
7	Blood pressure regulation by CD4+ lymphocytes expressing choline acetyltransferase. Nature Biotechnology, 2016, 34, 1066-1071.	9.4	74
8	Neural Control of Inflammation. Anesthesiology, 2016, 124, 1174-1189.	1.3	53
9	Cytokine-specific Neurograms in the Sensory Vagus Nerve. Bioelectronic Medicine, 2016, 3, 7-17.	1.0	50
10	Inflammasome activation in acute lung injury. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 320, L165-L178.	1.3	44
11	Reporting of Participant Race, Sex, and Socioeconomic Status in Randomized Clinical Trials in General Medical Journals, 2015 vs 2019. JAMA Network Open, 2021, 4, e2111516.	2.8	38
12	Endothelial HMGB1 Is a Critical Regulator of LDL Transcytosis via an SREBP2–SR-BI Axis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 200-216.	1.1	26
13	High-throughput assays of phagocytosis, phagosome maturation, and bacterial invasion. American Journal of Physiology - Cell Physiology, 2007, 292, C945-C952.	2.1	21
14	Therapeutic Targeting of High-Mobility Group Box-1 in Pulmonary Arterial Hypertension. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 1566-1569.	2.5	21
15	Modulation of Pathological Pain by Epidermal Growth Factor Receptor. Frontiers in Pharmacology, 2021, 12, 642820.	1.6	20
16	Assessment of Phagosome Formation and Maturation by Fluorescence Microscopy. Methods in Molecular Biology, 2007, 412, 289-300.	0.4	19
17	Efficacy and safety of decontamination for N95 respirator reuse: a systematic literature search and narrative synthesis. Canadian Journal of Anaesthesia, 2020, 67, 1814-1823.	0.7	17
18	Analysis of Macrophage Phagocytosis: Quantitative Assays of Phagosome Formation and Maturation Using High-Throughput Fluorescence Microscopy. Methods in Molecular Biology, 2009, 531, 45-56.	0.4	11

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#	Article	IF	CITATIONS
19	General medical publications during COVID-19 show increased dissemination despite lower validation. PLoS ONE, 2021, 16, e0246427.	1.1	9
20	Inflammasome Activation in Pulmonary Arterial Hypertension. Frontiers in Medicine, 2021, 8, 826557.	1.2	9
21	Association Between Intraoperative Remifentanil Dosage and Postoperative Opioid Consumption in Adolescent Idiopathic Spine Surgery: A Retrospective Cohort Study. Anesthesia and Analgesia, 2021, 133, 984-990.	1.1	6
22	Dissemination of Anesthesia Information During the Coronavirus Disease 2019 Pandemic Through Twitter: An Infodemiology Study. Anesthesia and Analgesia, 2021, 133, 515-525.	1.1	5
23	Variability in discharge opioid prescribing practices for children: a historical cohort study. Canadian Journal of Anaesthesia, 2022, 69, 1025-1032.	0.7	4
24	Expression of Genetically Encoded Fluorescent Probes to Monitor Phospholipid Dynamics in Live Neutrophils. Methods in Molecular Biology, 2014, 1124, 269-277.	0.4	2
25	Cholinergic modulation is independent of T lymphocytes in a mouse model of neuropathic pain. Molecular Pain, 2022, 18, 174480692210766.	1.0	1
26	Bilateral Nephrectomy Impairs Cerebral Oxygen Delivery After Acute Hemodilution Anemia in Rats. FASEB Journal, 2022, 36, .	0.2	1
27	Influence of the World Wars on vital sign monitoring technology. British Journal of Anaesthesia, 2021, 127, e198-e199.	1.5	Ο
28	Wide Variation in Opioid Prescribing Practices after Discharge in a Pediatric Teaching Hospital. Canadian Journal of Pain, 0, , .	0.6	0