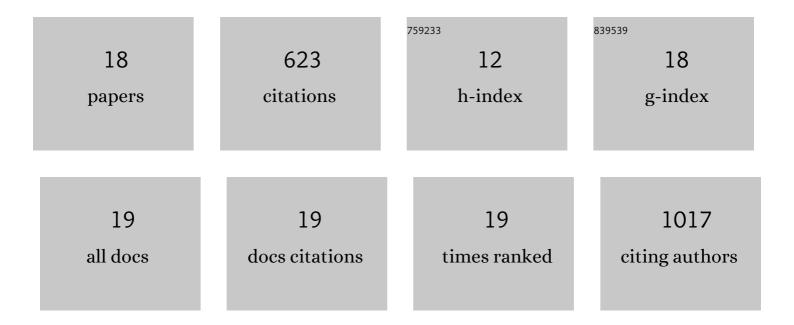
Andrew J Davidson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/350712/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Live cell tracking of macrophage efferocytosis during <i>Drosophila</i> embryo development in vivo. Science, 2022, 375, 1182-1187.	12.6	30
2	PTPN21/Pez Is a Novel and Evolutionarily Conserved Key Regulator of Inflammation InÂVivo. Current Biology, 2021, 31, 875-883.e5.	3.9	5
3	Detecting SARS-CoV-2 variants with SNP genotyping. PLoS ONE, 2021, 16, e0243185.	2.5	53
4	The SARS-CoV-2 Spike protein disrupts human cardiac pericytes function through CD147 receptor-mediated signalling: a potential non-infective mechanism of COVID-19 microvascular disease. Clinical Science, 2021, 135, 2667-2689.	4.3	97
5	Phagocyte Responses to Cell Death in Flies. Cold Spring Harbor Perspectives in Biology, 2020, 12, a036350.	5.5	11
6	Igniting the spread of ferroptotic cell death. Nature Cell Biology, 2020, 22, 1027-1029.	10.3	9
7	Macrophages Use Distinct Actin Regulators to Switch Engulfment Strategies and Ensure Phagocytic Plasticity InÂVivo. Cell Reports, 2020, 31, 107692.	6.4	32
8	Persistent and polarized global actin flow is essential for directionality during cell migration. Nature Cell Biology, 2019, 21, 1370-1381.	10.3	57
9	Ena orchestrates remodelling within the actin cytoskeleton to drive robust <i>Drosophila</i> macrophage chemotaxis. Journal of Cell Science, 2019, 132, .	2.0	15
10	WASP Restricts Active Rac to Maintain Cells' Front-Rear Polarization. Current Biology, 2019, 29, 4169-4182.e4.	3.9	13
11	WASP family proteins and formins compete in pseudopod- and bleb-based migration. Journal of Cell Biology, 2018, 217, 701-714.	5.2	59
12	Unravelling the Actin Cytoskeleton: A New Competitive Edge?. Trends in Cell Biology, 2016, 26, 569-576.	7.9	87
13	SCAR/WAVE. Communicative and Integrative Biology, 2013, 6, e27033.	1.4	13
14	Abi Is Required for Modulation and Stability but Not Localization or Activation of the SCAR/WAVE Complex. Eukaryotic Cell, 2013, 12, 1509-1516.	3.4	15
15	The use of streptavidin conjugates as immunoblot loading controls and mitochondrial markers for use with <i>Dictyostelium discoideum</i> . BioTechniques, 2013, 55, 39-41.	1.8	30
16	Actin-Based Motility: WAVE Regulatory Complex Structure Reopens Old SCARs. Current Biology, 2011, 21, R66-R68.	3.9	20
17	Virulence attenuation of Dengue virus due to augmented glycosaminoglycan-binding affinity and restriction in extraneural dissemination. Journal of General Virology, 2006, 87, 2791-2801.	2.9	61
18	Potential for antiviral treatment of severe acute respiratory syndrome. Current Opinion in Infectious Diseases, 2003, 16, 565-571.	3.1	15