Iwan Robert Evans

List of Publications by Year in descending order

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1040056 1199594 12 867 9 12 citations h-index g-index papers 16 16 16 981 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Calcium Flashes Orchestrate the Wound Inflammatory Response through DUOX Activation and Hydrogen Peroxide Release. Current Biology, 2013, 23, 424-429.	3.9	278
2	Prioritization of Competing Damage and Developmental Signals by Migrating Macrophages in the Drosophila Embryo. Current Biology, 2010, 20, 464-470.	3.9	176
3	Genetic Ablation of <i>Drosophila</i> Phagocytes Reveals Their Contribution to Both Development and Resistance to Bacterial Infection. Journal of Innate Immunity, 2009, 1, 322-334.	3.8	111
4	Clasp-mediated microtubule bundling regulates persistent motility and contact repulsion in <i>Drosophila</i> macrophages in vivo. Journal of Cell Biology, 2010, 189, 681-689.	5.2	111
5	Draper/CED-1 Mediates an Ancient Damage Response to Control Inflammatory Blood Cell Migration InÂVivo. Current Biology, 2015, 25, 1606-1612.	3.9	61
6	Drosophila blood cell chemotaxis. Current Opinion in Cell Biology, 2014, 30, 1-8.	5.4	38
7	A dual role for the Î ² PS integrin <i>myospheroid</i> in mediating <i>Drosophila</i> embryonic macrophage migration. Journal of Cell Science, 2013, 126, 3475-84.	2.0	27
8	Simu-dependent clearance of dying cells regulates macrophage function and inflammation resolution. PLoS Biology, 2019, 17, e2006741.	5.6	24
9	Drosophila embryonic hemocytes. Current Biology, 2011, 21, R173-R174.	3.9	13
10	Identification of functionally distinct macrophage subpopulations in Drosophila. ELife, 2021, 10, .	6.0	13
11	Overexposure to apoptosis via disrupted glial specification perturbs Drosophila macrophage function and reveals roles of the CNS during injury. Cell Death and Disease, 2020, 11, 627.	6.3	6
12	Understanding in vivo blood cell migration—Drosophila hemocytes lead the way. Fly, 2011, 5, 110-114.	1.7	5