Iwan Robert Evans

List of Publications by Year
in descending order

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

#	Article	IF	Citations
1	Identification of functionally distinct macrophage subpopulations in Drosophila. ELife, 2021, 10, .	6.0	13
2	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
3	Simu-dependent clearance of dying cells regulates macrophage function and inflammation resolution. PLoS Biology, 2019, 17, e2006741.	5.6	24
4	Draper/CED-1 Mediates an Ancient Damage Response to Control Inflammatory Blood Cell Migration InÂVivo. Current Biology, 2015, 25, 1606-1612.	3.9	61
5	Drosophila blood cell chemotaxis. Current Opinion in Cell Biology, 2014, 30, 1-8.	5.4	38
6	Calcium Flashes Orchestrate the Wound Inflammatory Response through DUOX Activation and Hydrogen Peroxide Release. Current Biology, 2013, 23, 424-429.	3.9	278
7	A dual role for the Î²PS integrin <i>myospheroid</i> in mediating <i>Drosophila</i> embryonic macrophage migration. Journal of Cell Science, 2013, 126, 3475-84.	2.0	27
8	Drosophila embryonic hemocytes. Current Biology, 2011, 21, R173-R174.	3.9	13
9	Understanding in vivo blood cell migrationâ€"Drosophila hemocytes lead the way. Fly, 2011, 5, 110-114.	1.7	5
10	Prioritization of Competing Damage and Developmental Signals by Migrating Macrophages in the Drosophila Embryo. Current Biology, 2010, 20, 464-470.	3.9	176
11	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
12	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