David J Forsthoefel

List of Publications by Year
in descending order

15	1,100	840776 11	996975 15
papers	citations	h-index	g-index

18	18	18	1338
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An Emerging Frontier in Intercellular Communication: Extracellular Vesicles in Regeneration. Frontiers in Cell and Developmental Biology, 2022, 10, .	3.7	12
2	Intestine-enriched apolipoprotein b orthologs are required for stem cell progeny differentiation and regeneration in planarians. Nature Communications, 2022, 13, .	12.8	8
3	Cell-type diversity and regionalized gene expression in the planarian intestine. ELife, 2020, 9, .	6.0	35
4	Fixation, Processing, and Immunofluorescent Labeling of Whole Mount Planarians. Methods in Molecular Biology, 2018, 1774, 353-366.	0.9	9
5	Generation of cell type-specific monoclonal antibodies for the planarian and optimization of sample processing for immunolabeling. BMC Developmental Biology, 2014, 14, 45.	2.1	33
6	RNA interference by feeding in vitro-synthesized double-stranded RNA to planarians: Methodology and dynamics. Developmental Dynamics, 2013, 242, C1-C1.	1.8	5
7	A Genome-wide RNAi Screen Reveals a Trio-Regulated Rho GTPase Circuitry Transducing Mitogenic Signals Initiated by G Protein-Coupled Receptors. Molecular Cell, 2013, 49, 94-108.	9.7	131
8	RNA interference by feeding in vitroâ€“synthesized doubleâ€stranded RNA to planarians: Methodology and dynamics. Developmental Dynamics, 2013, 242, 718-730.	1.8	186
9	An RNAi Screen Reveals Intestinal Regulators of Branching Morphogenesis, Differentiation, and Stem Cell Proliferation in Planarians. Developmental Cell, 2012, 23, 691-704.	7.0	115
10	Stem cell-based growth, regeneration, and remodeling of the planarian intestine. Developmental Biology, 2011, 356, 445-459.	2.0	118
11	Emerging patterns in planarian regeneration. Current Opinion in Genetics and Development, 2009, 19, 412-420.	3.3	51
12	The Abelson tyrosine kinase, the Trio GEF and Enabled interact with the Netrin receptor Frazzled in Drosophila. Development (Cambridge), 2005, 132, 1983-1994.	2.5	108
13	Interactions between the secreted protein Amalgam, its transmembrane receptor Neurotactin and the Abelson tyrosine kinase affect axon pathfinding. Development (Cambridge), 2003, 130, 3217-3226.	2.5	41
14	ets-2 Is a Target for an Akt (Protein Kinase B)/Jun N-Terminal Kinase Signaling Pathway in Macrophages of motheaten-viable Mutant Mice. Molecular and Cellular Biology, 2000, 20, 8026-8034.	2.3	67
15	Dosage-Sensitive, Reciprocal Genetic Interactions between the Abl Tyrosine Kinase and the Putative GEF trio Reveal trio 's Role in Axon Pathfinding. Neuron, 2000, 26, 107-118.	8.1	179