Daniel Liedtke

List of Publications by Year
in descending order

21 papers	429 citations	840776 11 h-index	794594 19 g-index
26 all docs	26 docs citations	26 times ranked	741 citing authors

#	Article	IF	Citations
1	TNAP as a New Player in Chronic Inflammatory Conditions and Metabolism. International Journal of Molecular Sciences, 2021, 22, 919.	4.1	16
2	Exploration of zebrafish larvae as an alternative whole-animal model for nephrotoxicity testing. Toxicology Letters, 2021, 344, 69-81.	0.8	9
3	Zebrafish Embryos and Larvae as Alternative Animal Models for Toxicity Testing. International Journal of Molecular Sciences, 2021, 22, 13417.	4.1	41
4	Investigation of alpl expression and Tnap-activity in zebrafish implies conserved functions during skeletal and neuronal development. Scientific Reports, 2020, 10, 13321.	3.3	10
5	Tissue-Nonspecific Alkaline Phosphataseâ€"A Gatekeeper of Physiological Conditions in Health and a Modulator of Biological Environments in Disease. Biomolecules, 2020, 10, 1648.	4.0	19
6	Novel Loss-of-Function Variants in CDC14A are Associated with Recessive Sensorineural Hearing Loss in Iranian and Pakistani Patients. International Journal of Molecular Sciences, 2020, 21, 311.	4.1	10
7	Biallelic TANGO1 mutations cause a novel syndromal disease due to hampered cellular collagen secretion. ELife, 2020, 9, .	6.0	45
8	ECM alterations in Fndc3a (Fibronectin Domain Containing Protein 3A) deficient zebrafish cause temporal fin development and regeneration defects. Scientific Reports, 2019, 9, 13383.	3.3	8
9	On the traces of tcf12: Investigation of the gene expression pattern during development and cranial suture patterning in zebrafish (Danio rerio). PLoS ONE, 2019, 14, e0218286.	2.5	6
10	Mutations in ILK, encoding integrin-linked kinase, are associated with arrhythmogenic cardiomyopathy. Translational Research, 2019, 208, 15-29.	5.0	33
11	Pigment Genes and Cancer Genes in Fish â˜†. , 2017, , .		0
12	Xmrkâ€induced melanoma progression is affected by Sdf1 signals through Cxcr7. Pigment Cell and Melanoma Research, 2014, 27, 221-233.	3.3	12
13	Liver hyperplasia after tamoxifen induction of Myc in a transgenic medaka model. DMM Disease Models and Mechanisms, 2012, 5, 492-502.	2.4	7
14	CELLULAR, MOLECULAR, GENOMICS, AND BIOMEDICAL APPROACHES | Pigment Genes and Cancer Genes. , 2011, , 1971-1979.		0
15	snail gene expression in the medaka, Oryzias latipes. Gene Expression Patterns, 2011, 11, 181-189.	0.8	5
16	lin9 Is Required for Mitosis and Cell Survival during Early Zebrafish Development. Journal of Biological Chemistry, 2009, 284, 13119-13127.	3.4	9
17	Pigmentary function and evolution of tyrp1 gene duplicates in fish. Pigment Cell and Melanoma Research, 2009, 22, 839-850.	3.3	83
18	Midkineâ€b regulates cell specification at the neural plate border in zebrafish. Developmental Dynamics, 2008, 237, 62-74.	1.8	20

#	Article	IF	Citations
19	Sequential SDF1a and b-induced mobility guides Medaka PGC migration. Developmental Biology, 2008, 320, 319-327.	2.0	50
20	her7 and hey1, but not lunatic fringe show dynamic expression during somitogenesis in medaka (Oryzias latipes). Gene Expression Patterns, 2004, 4, 553-559.	0.8	25
21	Mutations affecting somite formation in the Medaka (Oryzias latipes). Mechanisms of Development, 2004, 121, 659-671.	1.7	18