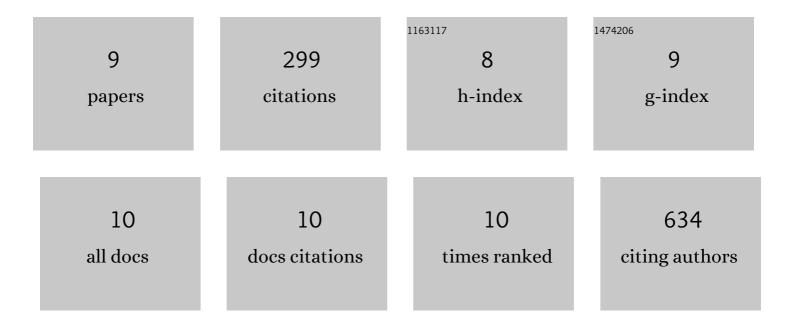


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12172010/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Automatic wavelet-based 3D nuclei segmentation and analysis for multicellular embryo quantification. Scientific Reports, 2021, 11, 9847.	3.3	6
2	Light-sheet fluorescence imaging charts the gastrula origin of vascular endothelial cells in early zebrafish embryos. Cell Discovery, 2020, 6, 74.	6.7	16
3	Comparative Analysis of the Extracellular Matrix Proteome across the Myotendinous Junction. Journal of Proteome Research, 2020, 19, 3955-3967.	3.7	39
4	Three-dimensional nanoscopy of whole cells and tissues with in situ point spread function retrieval. Nature Methods, 2020, 17, 531-540.	19.0	64
5	Spliceosomal protein eftud2 mutation leads to p53-dependent apoptosis in zebrafish neural progenitors. Nucleic Acids Research, 2017, 45, 3422-3436.	14.5	64
6	Mecp2 regulates neural cell differentiation by suppressing the Id1 to Her2 axis in zebrafish. Journal of Cell Science, 2015, 128, 2340-2350.	2.0	47
7	Protein tyrosine phosphatase PTPN9 regulates erythroid cell development through STAT3 dephosphorylation in zebrafish. Journal of Cell Science, 2014, 127, 2761-70.	2.0	15
8	Genetic Interaction between pku300 and fbn2b Controls Endocardial Cell Proliferation and Valve Development in Zebrafish. Journal of Cell Science, 2013, 126, 1381-91.	2.0	9
9	Knockdown of Dicer in MCF-7 human breast carcinoma cells results in G1 arrest and increased sensitivity to cisplatin. Oncology Reports, 2009, 21, 13-7.	2.6	37