

# Paris A Skourides

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8857548/publications.pdf>

Version: 2024-02-01

28  
papers

3,567  
citations

623188

14  
h-index

552369

26  
g-index

32  
all docs

32  
docs citations

32  
times ranked

5016  
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinct spatiotemporal contribution of morphogenetic events and mechanical tissue coupling during <i>Xenopus</i> neural tube closure. <i>Development (Cambridge)</i> , 2022, 149, .	1.2	11
2	Recognition of LD motifs by the focal adhesion targeting domains of focal adhesion kinase and proline-rich tyrosine kinase 2 $\beta$ : Insights from molecular dynamics simulations. <i>Proteins: Structure, Function and Bioinformatics</i> , 2021, 89, 29-52.	1.5	1
3	FAK displacement from focal adhesions: a promising strategy to target processes implicated in cancer progression and metastasis. <i>Cell Communication and Signaling</i> , 2021, 19, 3.	2.7	11
4	Mitotic cell responses to substrate topological cues are independent of the molecular nature of adhesion. <i>Science Signaling</i> , 2020, 13, .	1.6	8
5	Methods of Calpain Inhibition to Determine the Role of Calpains in Embryo Development in Amphibians. <i>Methods in Molecular Biology</i> , 2019, 1915, 249-259.	0.4	0
6	Determining Temporal and Spatial Expression of Calpains in Amphibians. <i>Methods in Molecular Biology</i> , 2019, 1915, 67-79.	0.4	0
7	Addressing the Functional Determinants of FAK during Ciliogenesis in Multiciliated Cells. <i>Journal of Biological Chemistry</i> , 2017, 292, 488-504.	1.6	13
8	A ligand-independent integrin $\beta 1$ mechanosensory complex guides spindle orientation. <i>Nature Communications</i> , 2016, 7, 10899.	5.8	35
9	Cell-Autonomous Ca <sup>2+</sup> Flashes Elicit Pulsed Contractions of an Apical Actin Network to Drive Apical Constriction during Neural Tube Closure. <i>Cell Reports</i> , 2015, 13, 2189-2202.	2.9	92
10	1,2,3-Dithiazoles – new reversible melanin synthesis inhibitors: a chemical genomics study. <i>MedChemComm</i> , 2015, 6, 935-946.	3.5	16
11	40LoVe and Samba Are Involved in <i>Xenopus</i> Neural Development and Functionally Distinct from hnRNP AB. <i>PLoS ONE</i> , 2014, 9, e85026.	1.1	3
12	Making the Connection: Ciliary Adhesion Complexes Anchor Basal Bodies to the Actin Cytoskeleton. <i>Developmental Cell</i> , 2014, 28, 70-80.	3.1	115
13	FAK transduces extracellular forces that orient the mitotic spindle and control tissue morphogenesis. <i>Nature Communications</i> , 2014, 5, 5240.	5.8	34
14	A dominant-negative provides new insights into FAK regulation and function in early embryonic morphogenesis. <i>Development (Cambridge)</i> , 2013, 140, 4266-4276.	1.2	25
15	Calpain2 protease: A new member of the Wnt/Ca <sup>2+</sup> pathway modulating convergent extension movements in <i>Xenopus</i> . <i>Developmental Biology</i> , 2013, 384, 83-100.	0.9	19
16	<i>Xenopus laevis</i> nucleotide binding protein 1 (xNubp1) is important for convergent extension movements and controls ciliogenesis via regulation of the actin cytoskeleton. <i>Developmental Biology</i> , 2013, 380, 243-258.	0.9	29
17	High-Resolution Whole-Mount <i>In Situ</i> Hybridization Using Quantum Dot Nanocrystals. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-9.	3.0	6
18	In Vivo, Site-Specific, Covalent Conjugation of Quantum Dots to Proteins via Split-Intein Splicing. <i>Methods in Molecular Biology</i> , 2012, 906, 157-169.	0.4	8

#	ARTICLE	IF	CITATIONS
19	Comparing Intracellular Stability and Targeting of Sulfobetaine Quantum Dots with Other Surface Chemistries in Live Cells. <i>Small</i> , 2012, 8, 1029-1037.	5.2	45
20	Activation of Endogenous FAK via Expression of Its Amino Terminal Domain in <i>Xenopus</i> Embryos. <i>PLoS ONE</i> , 2012, 7, e42577.	1.1	13
21	Single-Shot Optical Sectioning Using Two-Color Probes in HiLo Fluorescence Microscopy. <i>Biophysical Journal</i> , 2011, 100, 2810-2819.	0.2	7
22	Split-Inteins for Simultaneous, site-specific conjugation of Quantum Dots to multiple protein targets In vivo. <i>Journal of Nanobiotechnology</i> , 2011, 9, 37.	4.2	22
23	Samba, a <i>Xenopus</i> hnRNP expressed in neural and neural crest tissues. <i>Developmental Dynamics</i> , 2009, 238, 204-209.	0.8	6
24	Intein-mediated site-specific conjugation of Quantum Dots to proteins in vivo. <i>Journal of Nanobiotechnology</i> , 2009, 7, 9.	4.2	25
25	Imaging morphogenesis, in <i>Xenopus</i> with Quantum Dot nanocrystals. <i>Mechanisms of Development</i> , 2009, 126, 828-841.	1.7	26
26	Spatially and temporally regulated $\beta 6$ integrin cleavage during <i>Xenopus laevis</i> development. <i>Biochemical and Biophysical Research Communications</i> , 2008, 366, 779-785.	1.0	7
27	In Vivo Imaging of Quantum Dots Encapsulated in Phospholipid Micelles. <i>Science</i> , 2002, 298, 1759-1762.	6.0	2,961
28	Polarized distribution of Bcr-Abl in migrating myeloid cells and co-localization of Bcr-Abl and its target proteins. <i>Oncogene</i> , 1999, 18, 1165-1176.	2.6	29