

Sara S Parker

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

289
citations

1163117

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1281871

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times ranked

532
citing authors

#	ARTICLE	IF	CITATIONS
1	Native proline-rich motifs exploit sequence context to target actin-remodeling Ena/VASP protein ENAH. <i>ELife</i> , 2022, 11, .	6.0	10
2	Optimized in vitro three-dimensional invasion assay for quantifying a wide range of cancer cell invasive behavior. <i>STAR Protocols</i> , 2022, 3, 101516.	1.2	0
3	Breast tumor stiffness instructs bone metastasis via maintenance of mechanical conditioning. <i>Cell Reports</i> , 2021, 35, 109293.	6.4	29
4	A distributed residue network permits conformational binding specificity in a conserved family of actin remodelers. <i>ELife</i> , 2021, 10, .	6.0	5
5	Mechanosensing during directed cell migration requires dynamic actin polymerization at focal adhesions. <i>Journal of Cell Biology</i> , 2019, 218, 4215-4235.	5.2	61
6	Insulin Induces Microtubule Stabilization and Regulates the Microtubule Plus-end Tracking Protein Network in Adipocytes. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 1363-1381.	3.8	43
7	Rabs set the stage for polarity. <i>Small GTPases</i> , 2018, 9, 116-129.	1.6	13
8	The actin cytoskeletal architecture of estrogen receptor positive breast cancer cells suppresses invasion. <i>Nature Communications</i> , 2018, 9, 2980.	12.8	52
9	High Fidelity Cryopreservation and Recovery of Primary Rodent Cortical Neurons. <i>ENeuro</i> , 2018, 5, ENEURO.0135-18.2018.	1.9	18
10	PKC ζ^1 interacts with Rab14 and modulates epithelial barrier function through regulation of claudin-2 levels. <i>Molecular Biology of the Cell</i> , 2015, 26, 1523-1531.	2.1	20
11	Contrasting effects of chronic, systemic treatment with mTOR inhibitors rapamycin and metformin on adult neural progenitors in mice. <i>Age</i> , 2014, 36, 199-212.	3.0	8
12	Expression of oncogene PKMzeta in pancreatic adenocarcinoma.. <i>Journal of Clinical Oncology</i> , 2014, 32, e15235-e15235.	1.6	0
13	Competing molecular interactions of aPKC isoforms regulate neuronal polarity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 14450-14455.	7.1	30