

# Kieran McGourty

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7764043/publications.pdf>

Version: 2024-02-01

10  
papers

130  
citations

1478280

6  
h-index

1372474

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

218  
citing authors

#	ARTICLE	IF	CITATIONS
1	Myostatin-like proteins regulate synaptic function and neuronal morphology. <i>Development (Cambridge)</i> , 2017, 144, 2445-2455.	1.2	37
2	The in vitro inertial positions and viability of cells in suspension under different in vivo flow conditions. <i>Scientific Reports</i> , 2020, 10, 1711.	1.6	24
3	Cdk5 and GSK3 <sup>β</sup> inhibit fast endophilin-mediated endocytosis. <i>Nature Communications</i> , 2021, 12, 2424.	5.8	24
4	Expression of Annexin A2 Promotes Cancer Progression in Estrogen Receptor Negative Breast Cancers. <i>Cells</i> , 2020, 9, 1582.	1.8	13
5	Gradients in the in vivo intestinal stem cell compartment and their in vitro recapitulation in mimetic platforms. <i>Cytokine and Growth Factor Reviews</i> , 2021, 60, 76-88.	3.2	9
6	The mechanical responses of advecting cells in confined flow. <i>Biomicrofluidics</i> , 2020, 14, 031501.	1.2	8
7	The influence of cell elastic modulus on inertial positions in Poiseuille microflows. <i>Biophysical Journal</i> , 2021, 120, 855-865.	0.2	7
8	Synthesis of Poly(acrylic acid)-Cysteine-Based Hydrogels with Highly Customizable Mechanical Properties for Advanced Cell Culture Applications. <i>ACS Omega</i> , 2022, 7, 9108-9117.	1.6	3
9	Cell specific variation in viability in suspension in in vitro Poiseuille flow conditions. <i>Scientific Reports</i> , 2021, 11, 13997.	1.6	2
10	Measuring During Proliferative Cell. <i>Methods in Molecular Biology</i> , 2021, 2233, 19-42.	0.4	2