

# Bree K Grillo-Hill

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/704106/publications.pdf>

Version: 2024-02-01

8  
papers

515  
citations

1307594

7  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

796  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oncogenic $\beta$ -catenin mutations evade pH-regulated degradation. <i>Molecular and Cellular Oncology</i> , 2019, 6, 1554470.	0.7	2
2	$\beta$ -Catenin is a pH sensor with decreased stability at higher intracellular pH. <i>Journal of Cell Biology</i> , 2018, 217, 3965-3976.	5.2	32
3	Cancer cell behaviors mediated by dysregulated pH dynamics at a glance. <i>Journal of Cell Science</i> , 2017, 130, 663-669.	2.0	248
4	Increased intracellular pH is necessary for adult epithelial and embryonic stem cell differentiation. <i>Journal of Cell Biology</i> , 2016, 215, 345-355.	5.2	70
5	A Histidine Cluster in the Cytoplasmic Domain of the Na-H Exchanger NHE1 Confers pH-sensitive Phospholipid Binding and Regulates Transporter Activity. <i>Journal of Biological Chemistry</i> , 2016, 291, 24096-24104.	3.4	25
6	Increased H <sup>+</sup> efflux is sufficient to induce dysplasia and necessary for viability with oncogene expression. <i>ELife</i> , 2015, 4, .	6.0	66
7	Ratiometric Imaging of pH Probes. <i>Methods in Cell Biology</i> , 2014, 123, 429-448.	1.1	49
8	Dynamic cell shapes and contacts in the developing <i>Drosophila</i> retina are regulated by the Ig cell adhesion protein hibris. <i>Developmental Dynamics</i> , 2009, 238, 2223-2234.	1.8	21