

# Humsa S Venkatesh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11437930/publications.pdf>

Version: 2024-02-01

9  
papers

1,988  
citations

1163117

8  
h-index

1474206

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

2841  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrical and synaptic integration of glioma into neural circuits. <i>Nature</i> , 2019, 573, 539-545.	27.8	706
2	Neuronal Activity Promotes Glioma Growth through Neuroligin-3 Secretion. <i>Cell</i> , 2015, 161, 803-816.	28.9	550
3	Targeting neuronal activity-regulated neuroligin-3 dependency in high-grade glioma. <i>Nature</i> , 2017, 549, 533-537.	27.8	350
4	Noninvasive Detection of Target Modulation following Phosphatidylinositol 3-Kinase Inhibition Using Hyperpolarized <sup>13</sup> C Magnetic Resonance Spectroscopy. <i>Cancer Research</i> , 2010, 70, 1296-1305.	0.9	145
5	Reduced phosphocholine and hyperpolarized lactate provide magnetic resonance biomarkers of PI3K/Akt/mTOR inhibition in glioblastoma. <i>Neuro-Oncology</i> , 2012, 14, 315-325.	1.2	84
6	Hyperpolarized <sup>13</sup> C Spectroscopic Imaging Informs on Hypoxia-Inducible Factor-1 and Myc Activity Downstream of Platelet-Derived Growth Factor Receptor. <i>Cancer Research</i> , 2010, 70, 7400-7410.	0.9	67
7	How Support of Early Career Researchers Can Reset Science in the Post-COVID19 World. <i>Cell</i> , 2020, 181, 1445-1449.	28.9	43
8	The neural regulation of cancer. <i>Science</i> , 2019, 366, 965-965.	12.6	13
9	HGG-22. TARGETING NEURONAL ACTIVITY-REGULATED NEUROLIGIN-3 DEPENDENCY FOR HIGH-GRADE GLIOMA THERAPY. <i>Neuro-Oncology</i> , 2017, 19, iv27-iv27.	1.2	1