

# Vishok Srikanth

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8377316/publications.pdf>

Version: 2024-02-01

7  
papers

662  
citations

1684188

5  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

851  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure of Microbial Nanowires Reveals Stacked Hemes that Transport Electrons over Micrometers. <i>Cell</i> , 2019, 177, 361-369.e10.	28.9	391
2	Electric field stimulates production of highly conductive microbial OmcZ nanowires. <i>Nature Chemical Biology</i> , 2020, 16, 1136-1142.	8.0	112
3	Structure of <i>Geobacter</i> pili reveals secretory rather than nanowire behaviour. <i>Nature</i> , 2021, 597, 430-434.	27.8	99
4	The structural basis for cancer drug interactions with the catalytic and allosteric sites of SAMHD1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E10022-E10031.	7.1	30
5	Protein nanowires with tunable functionality and programmable self-assembly using sequence-controlled synthesis. <i>Nature Communications</i> , 2022, 13, 829.	12.8	30
6	Terahertz-Conductivity in Biological Nanowire-Networks. , 2019, , .		0
7	Probing the Role of Metal Coordination and pH in Assembly and Function of Cytochrome Nanowires. <i>Biophysical Journal</i> , 2020, 118, 335a-336a.	0.5	0