

# Evgeny Sagulenko

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10691561/publications.pdf>

Version: 2024-02-01

20  
papers

1,036  
citations

623734

14  
h-index

839539

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1290  
citing authors

#	ARTICLE	IF	CITATIONS
1	Beyond the bacterium: planctomycetes challenge our concepts of microbial structure and function. <i>Nature Reviews Microbiology</i> , 2011, 9, 403-413.	28.6	410
2	Endocytosis-like protein uptake in the bacterium <i>Gemmata obscuriglobus</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 12883-12888.	7.1	210
3	The neurobeachin gene spans the common fragile site FRA13A. <i>Human Genetics</i> , 2006, 118, 551-558.	3.8	64
4	FRA1E common fragile site breaks map within a 370kilobase pair region and disrupt the dihydropyrimidine dehydrogenase gene (DPYD). <i>Cancer Letters</i> , 2007, 246, 82-91.	7.2	46
5	Keys to eukaryality: Planctomycetes and ancestral evolution of cellular complexity. <i>Frontiers in Microbiology</i> , 2012, 3, 167.	3.5	43
6	Structural Studies of Planctomycete <i>Gemmata obscuriglobus</i> Support Cell Compartmentalisation in a Bacterium. <i>PLoS ONE</i> , 2014, 9, e91344.	2.5	42
7	Isolation and diversity of planctomycetes from the sponge <i>Niphates</i> sp., seawater, and sediment of Moreton Bay, Australia. <i>Antonie Van Leeuwenhoek</i> , 2013, 104, 533-546.	1.7	35
8	Protein uptake by bacteria. <i>Communicative and Integrative Biology</i> , 2010, 3, 572-575.	1.4	33
9	Nuclear Pore-Like Structures in a Compartmentalized Bacterium. <i>PLoS ONE</i> , 2017, 12, e0169432.	2.5	24
10	Low-frequency common fragile sites: Link to neuropsychiatric disorders?. <i>Cancer Letters</i> , 2006, 232, 58-69.	7.2	21
11	Novel aphidicolin-inducible common fragile site <i>FRA9G</i> maps to 9p22.2, within the <i>C9orf39</i> gene. <i>Genes Chromosomes and Cancer</i> , 2007, 46, 991-999.	2.8	20
12	Nested Bacterial Boxes: Nuclear and Other Intracellular Compartments in Planctomycetes. <i>Journal of Molecular Microbiology and Biotechnology</i> , 2013, 23, 95-103.	1.0	20
13	Genomic rearrangements at the FRA2H common fragile site frequently involve non-homologous recombination events across LTR and L1(LINE) repeats. <i>Human Genetics</i> , 2012, 131, 1345-1359.	3.8	16
14	Electron tomography of the nucleoid of <i>Gemmata obscuriglobus</i> reveals complex liquid crystalline cholesteric structure. <i>Frontiers in Microbiology</i> , 2012, 3, 326.	3.5	15
15	Suppression of polyploidy by the BRCA2 protein. <i>Cancer Letters</i> , 2007, 257, 65-72.	7.2	11
16	Immersing undergraduate students in the research experience. <i>Biochemistry and Molecular Biology Education</i> , 2012, 40, 37-45.	1.2	9
17	Towards understanding the molecular mechanism of the endocytosis-like process in the bacterium <i>Gemmata obscuriglobus</i> . <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2014, 1843, 1732-1738.	4.1	9
18	Making heads or tails of the HU proteins in the planctomycete <i>Gemmata obscuriglobus</i> . <i>Microbiology (United Kingdom)</i> , 2011, 157, 2012-2021.	1.8	8

#	ARTICLE	IF	CITATIONS
19	Planctomycetes: Their Evolutionary Implications for Models for Origins of Eukaryotes and the Eukaryote Nucleus and Endomembranes. , 2013, , 243-270.		0
20	Cell Compartmentalization and Endocytosis in Planctomycetes: Structure and Function in Complex Bacteria. , 2013, , 39-75.		0