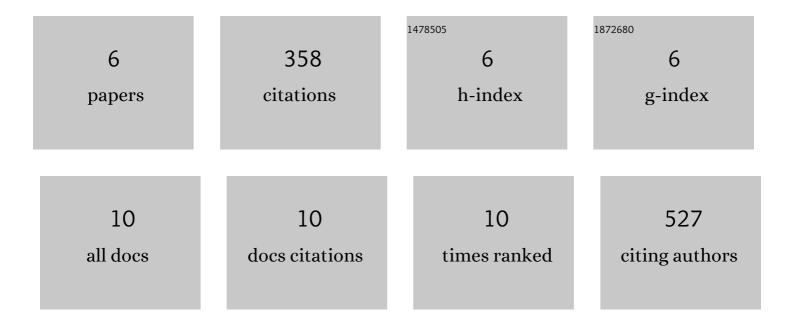
## **Clement Gallay**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5409303/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Highâ€ŧhroughput CRISPRi phenotyping identifies new essential genes in <i>Streptococcus pneumoniae</i> . Molecular Systems Biology, 2017, 13, 931.	7.2	226
2	The ClpX chaperone controls autolytic splitting of Staphylococcus aureus daughter cells, but is bypassed by I²-lactam antibiotics or inhibitors of WTA biosynthesis. PLoS Pathogens, 2019, 15, e1008044.	4.7	32
3	SosA inhibits cell division in <i>Staphylococcus aureus</i> in response to DNA damage. Molecular Microbiology, 2019, 112, 1116-1130.	2.5	26
4	Highly conserved nucleotide phosphatase essential for membrane lipid homeostasis in <i>Streptococcus pneumoniae</i> . Molecular Microbiology, 2016, 101, 12-26.	2.5	24
5	CcrZ is a pneumococcal spatiotemporal cell cycle regulator that interacts with FtsZ and controls DNA replication by modulating the activity of DnaA. Nature Microbiology, 2021, 6, 1175-1187.	13.3	24
6	Synthetic gene-regulatory networks in the opportunistic human pathogen <i>Streptococcus pneumoniae</i> . Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 27608-27619.	7.1	22