

# Sergi Torres-Puig

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6690972/publications.pdf>

Version: 2024-02-01

11  
papers

179  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

163  
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel sigma factor reveals a unique regulon controlling cell-specific recombination in <i>Mycoplasma genitalium</i> . <i>Nucleic Acids Research</i> , 2015, 43, 4923-4936.	14.5	30
2	Activation of $\lambda$ 20-dependent recombination and horizontal gene transfer in <i>Mycoplasma genitalium</i> . <i>DNA Research</i> , 2018, 25, 383-393.	3.4	29
3	<i>Mycoplasma genitalium</i> adhesin P110 binds sialic-acid human receptors. <i>Nature Communications</i> , 2018, 9, 4471.	12.8	29
4	Structure and mechanism of the Nap adhesion complex from the human pathogen <i>Mycoplasma genitalium</i> . <i>Nature Communications</i> , 2020, 11, 2877.	12.8	19
5	<i>Escherichia coli</i> type-1 fimbriae are critical to overcome initial bottlenecks of infection upon low-dose inoculation in a porcine model of cystitis. <i>Microbiology (United Kingdom)</i> , 2021, 167, .	1.8	13
6	The menaquinone pathway is important for susceptibility of <i>Staphylococcus aureus</i> to the antibiotic adjuvant, cannabidiol. <i>Microbiological Research</i> , 2022, 257, 126974.	5.3	13
7	The Sialoglycan Binding Adhesins of <i>Mycoplasma genitalium</i> and <i>Mycoplasma pneumoniae</i> . <i>Trends in Microbiology</i> , 2021, 29, 477-481.	7.7	11
8	Functional Characterization of the Cell Division Gene Cluster of the Wall-less Bacterium <i>Mycoplasma genitalium</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 695572.	3.5	11
9	Genome-wide analysis of fitness-factors in uropathogenic <i>Escherichia coli</i> during growth in laboratory media and during urinary tract infections. <i>Microbial Genomics</i> , 2021, 7, .	2.0	9
10	Omics Technologies - What Have They Told Us About Uropathogenic <i>Escherichia coli</i> Fitness and Virulence During Urinary Tract Infection?. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 824039.	3.9	8
11	Transcriptional response to metal starvation in the emerging pathogen <i>Mycoplasma genitalium</i> is mediated by Fur-dependent and -independent regulatory pathways. <i>Emerging Microbes and Infections</i> , 2020, 9, 5-19.	6.5	7