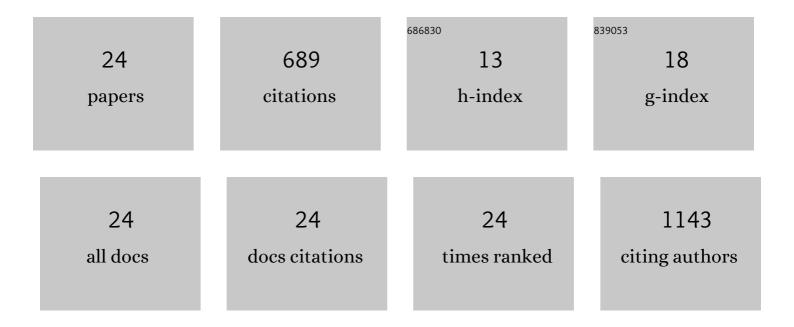
Antonia P Sagona

List of Publications by Year in descending order

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ANTONIA P SACONA

#	Article	IF	CITATIONS
1	Selective autophagy controls innate immune response through a TAK1/TAB2/SH3PX1 axis. Cell Reports, 2022, 38, 110286.	2.9	19
2	Advances in engineering of bacteriophages for therapeutic applications. , 2022, , 215-229.		0
3	Transposable Element Insertions into the Escherichia coli Polysialic Acid Gene Cluster Result in Resistance to the K1F Bacteriophage. Microbiology Spectrum, 2022, 10, e0211221.	1.2	3
4	Investigation of the Localisation of FtsZ in Pathogenic E. coli Upon Bacteriophage Addition in a Human Cell Model as a Biomarker for Antibacterial Agents. Access Microbiology, 2022, 4, .	0.2	0
5	Analysing Parallel Strategies to Alter the Host Specificity of Bacteriophage T7. Biology, 2021, 10, 556.	1.3	2
6	A Review of Using Mathematical Modeling to Improve Our Understanding of Bacteriophage, Bacteria, and Eukaryotic Interactions. Frontiers in Microbiology, 2021, 12, 724767.	1.5	17
7	Polymer-Mediated Cryopreservation of Bacteriophages. Biomacromolecules, 2021, 22, 5281-5289.	2.6	8
8	TGFB-INHB/activin signaling regulates age-dependent autophagy and cardiac health through inhibition of MTORC2. Autophagy, 2020, 16, 1807-1822.	4.3	52
9	Genomic analysis reveals high virulence and antibiotic resistance amongst phage susceptible Acinetobacter baumannii. Scientific Reports, 2020, 10, 16154.	1.6	18
10	Bacteriophage K1F targets Escherichia coli K1 in cerebral endothelial cells and influences the barrier function. Scientific Reports, 2020, 10, 8903.	1.6	23
11	Comparison of CRISPR and Marker-Based Methods for the Engineering of Phage T7. Viruses, 2020, 12, 193.	1.5	23
12	Investigating Bacteriophages Targeting the Opportunistic Pathogen Acinetobacter baumannii. Antibiotics, 2020, 9, 200.	1.5	26
13	Synthetic Biology for the Rapid, Precise and Compliant Detection of Microbes. , 2020, , 289-306.		1
14	Microencapsulation of Enteric Bacteriophages in a pH-Responsive Solid Oral Dosage Formulation Using a Scalable Membrane Emulsification Process. Pharmaceutics, 2019, 11, 475.	2.0	52
15	An investigation of the molecular and cellular mechanisms of in vitro phage therapy in human cells. Access Microbiology, 2019, 1, .	0.2	0
16	Engineered K1F bacteriophages kill intracellular Escherichia coli K1 in human epithelial cells. Scientific Reports, 2018, 8, 17559.	1.6	54
17	Immuno-Gold Labeling of Drosophila Follicles for Transmission Electron Microscopy. Methods in Molecular Biology, 2016, 1457, 97-103.	0.4	1
18	Preparation of Drosophila Follicles for Transmission Electron Microscopy. Methods in Molecular Biology, 2016, 1457, 105-110.	0.4	0

ANTONIA P SAGONA

#	Article	IF	CITATIONS
19	Genetically modified bacteriophages. Integrative Biology (United Kingdom), 2016, 8, 465-474.	0.6	26
20	Association of CHMP4B and Autophagy with Micronuclei: Implications for Cataract Formation. BioMed Research International, 2014, 2014, 1-10.	0.9	49
21	A Tumor-Associated Mutation of FYVE-CENT Prevents Its Interaction with Beclin 1 and Interferes with Cytokinesis. PLoS ONE, 2011, 6, e17086.	1.1	30
22	Cytokinesis and cancer. FEBS Letters, 2010, 584, 2652-2661.	1.3	90
23	Corrigendum to "Cytokinesis and cancer―[FEBS Lett. 584 (2010) 2652-2661]. FEBS Letters, 2010, 584, 4128-4128.	1.3	0
24	PtdIns(3)P controls cytokinesis through KIF13A-mediated recruitment of FYVE-CENT to the midbody. Nature Cell Biology, 2010, 12, 362-371.	4.6	195