Jos Camilla Sammartino

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16 340 35 12 h-index g-index citations papers 6.7 42 3.5 733 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
35	Bispecific IgG neutralizes SARS-CoV-2 variants and prevents escape in mice. <i>Nature</i> , 2021 , 593, 424-428	50.4	36
34	Effect of Different Surface Treatments on Titanium Dental Implant Micro-Morphology. <i>Materials</i> , 2019 , 12,	3.5	34
33	, an Emerging and Worrisome Pathogen among Cystic Fibrosis Patients. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	30
32	White cell and platelet content affects the release of bioactive factors in different blood-derived scaffolds. <i>Platelets</i> , 2018 , 29, 463-467	3.6	17
31	SARS-CoV-2 vaccine breakthrough infections with the alpha variant are asymptomatic or mildly symptomatic among health care workers. <i>Nature Communications</i> , 2021 , 12, 6032	17.4	16
30	Immunity to SARS-CoV-2 up to 15[months after infection <i>IScience</i> , 2022 , 25, 103743	6.1	15
29	An Overview on the Potential Antimycobacterial Agents Targeting Serine/Threonine Protein Kinases from Mycobacterium tuberculosis. <i>Current Topics in Medicinal Chemistry</i> , 2019 , 19, 646-661	3	15
28	Study of Bedaquiline Resistance in Multi-Drug Resistant Clinical Isolates. <i>Frontiers in Microbiology</i> , 2020 , 11, 559469	5.7	15
27	New insight into structure-activity of furan-based salicylate synthase (MbtI) inhibitors as potential antitubercular agents. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019 , 34, 823-828	5.6	14
26	Micro-Scale Surface Patterning of Titanium Dental Implants by Anodization in the Presence of Modifying Salts. <i>Materials</i> , 2019 , 12,	3.5	13
25	Fitness Cost of Rifampin Resistance in Neisseria meningitidis: In Vitro Study of Mechanisms Associated with rpoB H553Y Mutation. <i>Antimicrobial Agents and Chemotherapy</i> , 2015 , 59, 7637-49	5.9	12
24	A snapshot of the immunogenicity, efficacy and safety of a full course of BNT162b2 anti-SARS-CoV-2 vaccine in cancer patients treated with PD-1/PD-L1 inhibitors: a longitudinal cohort study. ESMO Open, 2021, 6, 100272	6	12
23	Humoral and cell-mediated response against SARS-CoV-2 variants elicited by mRNA vaccine BNT162b2 in healthcare workers: a longitudinal observational study. <i>Clinical Microbiology and Infection</i> , 2021 ,	9.5	11
22	Multitargeting Compounds: A Promising Strategy to Overcome Multi-Drug Resistant Tuberculosis. <i>Molecules</i> , 2020 , 25,	4.8	10
21	Local delivery of the hemostatic agent tranexamic acid in chronically anticoagulated patients. Journal of Craniofacial Surgery, 2012, 23, e648-52	1.2	9
20	Shedding X-ray Light on the Role of Magnesium in the Activity of Salicylate Synthase (Mbtl) for Drug Design. <i>Journal of Medicinal Chemistry</i> , 2020 , 63, 7066-7080	8.3	8
19	Design, synthesis and evaluation of covalent inhibitors of DprE1 as antitubercular agents. <i>European Journal of Medicinal Chemistry</i> , 2020 , 208, 112773	6.8	8

18	Heterologous immunization with inactivated vaccine followed by mRNA-booster elicits strong immunity against SARS-CoV-2 Omicron variant <i>Nature Communications</i> , 2022 , 13, 2670	17.4	8	
17	Platelet-rich plasma counteracts detrimental effect of high-glucose concentrations on mesenchymal stem cells from Bichat fat pad. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2020 , 14, 701-713	4.4	7	
16	Clinical Influence of Micromorphological Structure of Dental Implant Bone Drills. <i>BioMed Research International</i> , 2018 , 2018, 8143962	3	7	
15	Human serum from SARS-CoV-2-vaccinated and COVID-19 patients shows reduced binding to the RBD of SARS-CoV-2 Omicron variant <i>BMC Medicine</i> , 2022 , 20, 102	11.4	6	
14	New Insights into the Mechanism of Action of the Thienopyrimidine Antitubercular Prodrug TP053. <i>ACS Infectious Diseases</i> , 2020 , 6, 313-323	5.5	5	
13	SARS-CoV-2 mRNA vaccine BNT162b2 elicited a robust humoral and cellular response against SARS-CoV-2 variants.		5	
12	Genotyping of Toxoplasma gondii strain directly from human CSF samples of congenital toxoplasmosis clinical case. <i>New Microbiologica</i> , 2017 , 40, 151-154	1.1	5	
11	First triclosan-based macrocyclic inhibitors of InhA enzyme. <i>Bioorganic Chemistry</i> , 2020 , 95, 103498	5.1	4	
10	Comparative Analysis of the Chemical Composition and Microstructure Conformation Between Different Dental Implant Bone Drills. <i>Materials</i> , 2019 , 12,	3.5	3	
9	Macrophages and Monocytes: "Trojan Horses" in COVID-19. Viruses, 2021 , 13,	6.2	3	
8	Design and Synthesis of Pyrano[3,2-]indolones Showing Antimycobacterial Activity. <i>ACS Infectious Diseases</i> , 2021 , 7, 88-100	5.5	2	
7	Rv0579 Is Involved in the Resistance to the TP053 Antitubercular Prodrug. <i>Frontiers in Microbiology</i> , 2020 , 11, 292	5.7	1	
6	The Veterinary Anti-Parasitic Selamectin Is a Novel Inhibitor of the DprE1 Enzyme <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	1	
5	Robust and Persistent B- and T-Cell Responses after COVID-19 in Immunocompetent and Solid Organ Transplant Recipient Patients. <i>Viruses</i> , 2021 , 13,	6.2	1	
4	SARS-CoV-2 vaccine breakthrough infections with the alpha variant are asymptomatic or mildly symptomatic among health care workers		1	
3	Effect of Different Titanium Dental Implant Surfaces on Human Adipose Mesenchymal Stem Cell Behavior. An In Vitro Comparative Study. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 6353	2.6	1	
2	Functional investigation of the antitubercular drug target Decaprenylphosphoryl-ED-ribofuranose-2-epimerase DprE1/DprE2 complex <i>Biochemical and Biophysical Research Communications</i> , 2022 , 607, 49-53	3.4	О	
1	Evaluation of the Neutralizing Antibodies Response against 14 SARS-CoV-2 Variants in BNT162b2 Vaccinated NaIIe and COVID-19 Positive Healthcare Workers from a Northern Italian Hospital.	5.3	О	