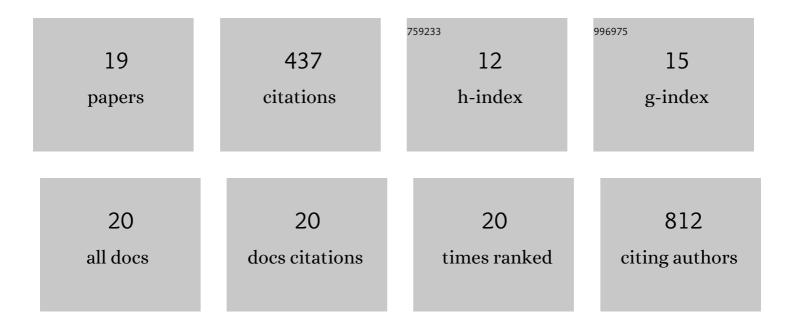
Neetu Gulati

List of Publications by Year in descending order

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NEETH CHIATI

#	Article	IF	CITATIONS
1	Phase-plate Cryo-electron Tomography Facilitates the Identification of Influenza Virus Condensed Core Structures. Microscopy and Microanalysis, 2020, 26, 1308-1310.	0.4	1
2	Immunoelectron Microscopy of Viral Antigens. Current Protocols in Microbiology, 2019, 53, e86.	6.5	14
3	Negative‧tain Transmission Electron Microscopy of Molecular Complexes for Image Analysis by 2D Class Averaging. Current Protocols in Microbiology, 2019, 54, e90.	6.5	26
4	Probing the Structural Organization of Virions and Genomic Ribonucleoprotein Complexes from Type B Influenza Virus by Cryo-electron Microscopy. Microscopy and Microanalysis, 2019, 25, 1302-1303.	0.4	0
5	α-Defensin HD5 Stabilizes Human Papillomavirus 16 Capsid/Core Interactions. Pathogens and Immunity, 2019, 4, 196.	3.1	21
6	The <i>in vivo</i> fates of plant viral nanoparticles camouflaged using self-proteins: overcoming immune recognition. Journal of Materials Chemistry B, 2018, 6, 2204-2216.	5.8	37
7	Conserved Structural Anatomy Between Divergent Viral Capsid Nanoparticles for Vaccine Design. Microscopy and Microanalysis, 2018, 24, 1322-1323.	0.4	2
8	Structural analysis of influenza vaccine virus-like particles reveals a multicomponent organization. Scientific Reports, 2018, 8, 10342.	3.3	26
9	Characterization of Hemagglutinin Antigens on Influenza Virus and within Vaccines Using Electron Microscopy. Vaccines, 2018, 6, 31.	4.4	24
10	Bioinspired Shielding Strategies for Nanoparticle Drug Delivery Applications. Molecular Pharmaceutics, 2018, 15, 2900-2909.	4.6	81
11	Cryo-electron tomography investigation of serum albumin-camouflaged tobacco mosaic virus nanoparticles. Nanoscale, 2017, 9, 3408-3415.	5.6	19
12	Physalis Mottle Virus-Like Particles as Nanocarriers for Imaging Reagents and Drugs. Biomacromolecules, 2017, 18, 4141-4153.	5.4	63
13	Characterization of the Shielding Properties of Serum Albumin on a Plant Viral Nanoparticle. Microscopy and Microanalysis, 2016, 22, 1084-1085.	0.4	0
14	Bioengineering of Tobacco Mosaic Virus to Create a Non-Infectious Positive Control for Ebola Diagnostic Assays. Scientific Reports, 2016, 6, 23803.	3.3	20
15	13. Functional Role of Adenovirus Penton in Modulating In Vivo Properties of Liver-Targeted and Liver-Detargeted Adenovirus Variants. Molecular Therapy, 2016, 24, S7.	8.2	Ο
16	Multiple Administrations of Viral Nanoparticles Alter <i>in Vivo</i> Behavior—Insights from Intravital Microscopy. ACS Biomaterials Science and Engineering, 2016, 2, 829-837.	5.2	17
17	Detection and Imaging of Aggressive Cancer Cells Using an Epidermal Growth Factor Receptor (EGFR)-Targeted Filamentous Plant Virus-Based Nanoparticle. Bioconjugate Chemistry, 2015, 26, 262-269.	3.6	50
18	Silica-coated Gd(DOTA)-loaded protein nanoparticles enable magnetic resonance imaging of macrophages. Journal of Materials Chemistry B, 2015, 3, 7503-7510.	5.8	35

#	Article	IF	CITATIONS
19	CryoEM Based Models for Adenovirus Neutralization by Human Alpha-Defensin 5. Microscopy and Microanalysis, 2014, 20, 1406-1407.	0.4	0