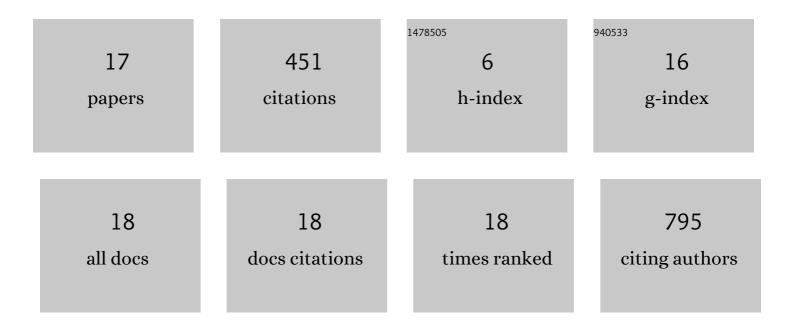
Maya Kleiman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8283414/publications.pdf Version: 2024-02-01



Μάνα Κιειμανι

#	Article	IF	CITATIONS
1	Mechanically controlled radical polymerization initiated by ultrasound. Nature Chemistry, 2017, 9, 135-139.	13.6	267
2	Dual function of Rpn5 in two PCI complexes, the 26S proteasome and COP9 signalosome. Molecular Biology of the Cell, 2011, 22, 911-920.	2.1	40
3	Effects of Growth Surface Topography on Bacterial Signaling in Coculture Biofilms. ACS Applied Materials & Interfaces, 2017, 9, 18531-18539.	8.0	32
4	Cytokinin drives assembly of the phyllosphere microbiome and promotes disease resistance through structural and chemical cues. ISME Journal, 2022, 16, 122-137.	9.8	31
5	Determination of Factors Influencing the Wet Etching of Polydimethylsiloxane Using Tetraâ€ <i>n</i> â€butylammonium Fluoride. Macromolecular Chemistry and Physics, 2016, 217, 284-291.	2.2	23
6	Bio-Inspired Morphogenesis Using Microvascular Networks and Reaction–Diffusion. Chemistry of Materials, 2015, 27, 4871-4876.	6.7	7
7	The evolution of obligate sex: the roles of sexual selection and recombination. Ecology and Evolution, 2015, 5, 2572-2583.	1.9	7
8	A biomimetic platform for studying root-environment interaction. Plant and Soil, 2020, 447, 157-168.	3.7	7
9	Ecological adaptations influence the susceptibility of plants in the genus Zantedeschia to soft rot Pectobacterium spp Horticulture Research, 2021, 8, 13.	6.3	7
10	Investigation of Substituent Effect in Modified Nature-Sourced Polymers: Rational Side Chain Engineering to Control Yield, Design, and Properties. ACS Omega, 2018, 3, 12841-12850.	3.5	6
11	Diploidy and the selective advantage for sexual reproduction in unicellular organisms. Theory in Biosciences, 2009, 128, 249-285.	1.4	5
12	Three-Dimensional Conformal Coatings through the Entrapment of Polymer Membrane Precursors. ACS Applied Materials & Interfaces, 2014, 6, 2830-2835.	8.0	5
13	Self-Cleaning Biomimetic Surfaces—The Effect of Microstructure and Hydrophobicity on Conidia Repellence. Materials, 2022, 15, 2526.	2.9	5
14	Bio-inspired microvascular exchangers employing circular packing – synthetic rete mirabile. Materials Horizons, 2014, 1, 602-607.	12.2	3
15	Structural Remodeling of Polymeric Material via Diffusion Controlled Polymerization and Chain Scission. Chemistry of Materials, 2018, 30, 8126-8133.	6.7	3
16	Real-Time Visualization of Cellulase Activity by Microorganisms on Surface. International Journal of Molecular Sciences, 2020, 21, 6593.	4.1	2
17	Biomimetic Replication of Root Surface Microstructure using Alteration of Soft Lithography. Journal of Visualized Experiments, 2020, , .	0.3	0