

Galina A Komarova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2297788/publications.pdf>

Version: 2024-02-01

10
papers

193
citations

1478505

6
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

190
citing authors

#	ARTICLE	IF	CITATIONS
1	Antiseptic Materials on the Base of Polymer Interpenetrating Networks Microgels and Benzalkonium Chloride. International Journal of Molecular Sciences, 2022, 23, 4394.	4.1	7
2	Histone dynamics mediate DNA unwrapping and sliding in nucleosomes. Nature Communications, 2021, 12, 2387.	12.8	70
3	Linking chromatin composition and structural dynamics at the nucleosome level. Current Opinion in Structural Biology, 2019, 56, 46-55.	5.7	38
4	Structural interpretation of DNA-protein hydroxyl-radical footprinting experiments with high resolution using HYDROID. Nature Protocols, 2018, 13, 2535-2556.	12.0	6
5	Intelligent gels and cryogels with embedded emulsions of various oils. Journal of Applied Polymer Science, 2013, 127, 2703-2709.	2.6	13
6	Structural design of PNIPA-based intelligent hydrogels via porous silica templates. E-Polymers, 2011, 11, .	3.0	0
7	Investigation of Physical-Chemical Properties of Agarose Hydrogels with Embedded Emulsions. Journal of Physical Chemistry B, 2009, 113, 14849-14853.	2.6	3
8	Intelligent Gels and Cryogels with Entrapped Emulsions. Langmuir, 2008, 24, 4467-4469.	3.5	40
9	Reactivity of mercapto groups in cationic micelle solutions and gel-embedded emulsions. Doklady Physical Chemistry, 2007, 416, 253-255.	0.9	6
10	Synthesis and Properties of Polyelectrolyte Gels with Embedded Voids. Macromolecular Chemistry and Physics, 2005, 206, 1752-1756.	2.2	9