

# A Mohammed Siddiq

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/922947/publications.pdf>

Version: 2024-02-01

27  
papers

472  
citations

566801

15  
h-index

713013

21  
g-index

28  
all docs

28  
docs citations

28  
times ranked

331  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of organic additives and temperature on the micellization of cationic surfactant cetyltrimethylammonium chloride: Evaluation of thermodynamics. Journal of Molecular Liquids, 2014, 199, 511-517.	2.3	40
2	Physicochemical properties and bioactivity studies of synthesized counterion coupled (COCO) gemini surfactant, 1,6-bis(N,N-hexadecyldimethylammonium) adipate. Journal of Molecular Liquids, 2019, 273, 16-26.	2.3	38
3	The density, dynamic viscosity and kinematic viscosity of protic polar solvents (pure and mixed) Tj ETQq1 1 0.784314 rgBT /Overlock 2018, 251, 458-469.	2.3	36
4	Density, dynamic viscosity, and kinematic viscosity studies of aqueous solution of a cationic gemini		

#	ARTICLE	IF	CITATIONS
19	Synthesis and Association of Ag(0) Nanoparticles in Aqueous Nonionic Surfactant Triton X-100 Solution: A Facile Approach for Antibacterial Application. <i>Materials Focus</i> , 2014, 3, 156-162.	0.4	11
20	Role of Cloud Point of the Capping Agent (Nonionic Surfactant, Triton X-100) on the Synthesis of Silver Nanoparticles. <i>Journal of Dispersion Science and Technology</i> , 2016, 37, 853-859.	1.3	10
21	The micellar and thermophysical studies of a surfactant, sodium dodecyl sulfate with a hydrotrope, 3-Nitrobenzene sulfonic acid sodium salt. <i>Journal of Molecular Liquids</i> , 2020, 315, 113815.	2.3	10

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