

# Lok-Yan So

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5922446/publications.pdf>

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11  
papers

158  
citations

1163117

8  
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1372567

10  
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11  
all docs

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docs citations

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times ranked

223  
citing authors

#	ARTICLE	IF	CITATIONS
1	&lt;p&gt;Remineralising Dentine Caries Using Sodium Fluoride with Silver Nanoparticles: An In Vitro Study&lt;/p&gt;. International Journal of Nanomedicine, 2020, Volume 15, 2829-2839.	6.7	31
2	&lt;p&gt;Synthesis and Characterization of Fluoridated Silver Nanoparticles and Their Potential as a Non-Staining Anti-Caries Agent&lt;/p&gt;. International Journal of Nanomedicine, 2020, Volume 15, 3207-3215.	6.7	25
3	Study of Benzofuroquinolinium Derivatives as a New Class of Potent Antibacterial Agent and the Mode of Inhibition Targeting FtsZ. Frontiers in Microbiology, 2018, 9, 1937.	3.5	21
4	Enhanced Activity against Multidrug-Resistant Bacteria through Coapplication of an Analogue of Tachyplesin I and an Inhibitor of the QseC/B Signaling Pathway. Journal of Medicinal Chemistry, 2020, 63, 3475-3484.	6.4	20
5	New application of tiplaxtinin as an effective FtsZ-targeting chemotype for an antimicrobial study. MedChemComm, 2017, 8, 1909-1913.	3.4	18
6	Evaluation of Meropenem Pharmacokinetics in an Experimental Acute Respiratory Distress Syndrome (ARDS) Model during Extracorporeal Membrane Oxygenation (ECMO) by Using a PenP <sup>12</sup> -Lactamase Biosensor. Sensors, 2018, 18, 1424.	3.8	17
7	Influences of disulfide connectivity on structure and antimicrobial activity of tachyplesin I. Journal of Peptide Science, 2018, 24, e3087.	1.4	10
8	Hydrophobic substituents on isatin derivatives enhance their inhibition against bacterial peptidoglycan glycosyltransferase activity. Bioorganic Chemistry, 2020, 97, 103710.	4.1	9
9	â€ˆLight upâ€™™ proteinâ€™™ protein interaction through bioorthogonal incorporation of a turn-on fluorescent probe into <sup>12</sup> -lactamase. Molecular BioSystems, 2016, 12, 3544-3549.	2.9	6
10	Plasma and Renal Cortex Meropenem Concentrations in Patients Undergoing Percutaneous Renal Biopsy. BioMed Research International, 2019, 2019, 1-7.	1.9	1
11	Effect of Lactamase Inhibitors on the Biosensor Penp during the Measurement of Lactam Antibiotics Concentration. Sensors, 2019, 19, 1237.	3.8	0