

# Rishabh Jain

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6245202/publications.pdf>

Version: 2024-02-01

8  
papers

150  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

355  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polymeric Films Containing Sodium Chlorite That Release Disinfectant Gas upon Activation with UV Light. <i>Advanced Functional Materials</i> , 2019, 29, 1804851.	14.9	11
2	Generation of Gaseous ClO <sub>2</sub> from Thin Films of Solid NaClO <sub>2</sub> by Sequential Exposure to Ultraviolet Light and Moisture. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 16594-16603.	8.0	7
3	Using Chemoattractants to Lure Bacteria to Contact-Killing Surfaces. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 5698-5702.	13.8	17
4	Using Chemoattractants to Lure Bacteria to Contact-Killing Surfaces. <i>Angewandte Chemie</i> , 2016, 128, 5792-5796.	2.0	2
5	Raman Spectroscopy Enables Noninvasive Biochemical Characterization and Identification of the Stage of Healing of a Wound. <i>Analytical Chemistry</i> , 2014, 86, 3764-3772.	6.5	36
6	The use of native chemical functional groups presented by wound beds for the covalent attachment of polymeric microcarriers of bioactive factors. <i>Biomaterials</i> , 2013, 34, 340-352.	11.4	25
7	Specific Inhibition of the Aspartate Aminotransferase of <i>Plasmodium falciparum</i> . <i>Journal of Molecular Biology</i> , 2011, 405, 956-971.	4.2	42
8	Purification, crystallization and preliminary X-ray analysis of the aspartate aminotransferase of <i>Plasmodium falciparum</i> . <i>Acta Crystallographica Section F: Structural Biology Communications</i> , 2010, 66, 409-412.	0.7	10