

# Arshdeep Gill

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/125780/publications.pdf>

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7  
papers

126  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

127  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of Safe Nanotherapeutics for the Excretion of Excess Systemic Toxic Iron. ACS Central Science, 2019, 5, 917-926.	11.3	27
2	A facile colorimetric method for the quantification of labile iron pool and total iron in cells and tissue specimens. Scientific Reports, 2021, 11, 6008.	3.3	24
3	Self-Limiting Mussel Inspired Thin Antifouling Coating with Broad-Spectrum Resistance to Biofilm Formation to Prevent Catheter-Associated Infection in Mouse and Porcine Models. Advanced Healthcare Materials, 2021, 10, e2001573.	7.6	22
4	Role of Iron in the Molecular Pathogenesis of Diseases and Therapeutic Opportunities. ACS Chemical Biology, 2021, 16, 945-972.	3.4	21
5	Rapid Assembly of Infection-Resistant Coatings: Screening and Identification of Antimicrobial Peptides Works in Cooperation with an Antifouling Background. ACS Applied Materials & Interfaces, 2021, 13, 36784-36799.	8.0	21
6	Polyglycerol-Based Macromolecular Iron Chelator Adjuvants for Antibiotics To Treat Drug-Resistant Bacteria. ACS Applied Materials & Interfaces, 2020, 12, 37834-37844.	8.0	8
7	Influence of Steric Shield on Biocompatibility and Antithrombotic Activity of Dendritic Polyphosphate Inhibitor. Molecular Pharmaceutics, 2022, 19, 1853-1865.	4.6	3