

# Xianglong Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/172015/publications.pdf>

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4  
papers

131  
citations

1937685

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2272923

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g-index

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docs citations

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times ranked

226  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduction of Thrombosis and Bacterial Infection via Controlled Nitric Oxide (NO) Release from <i>S</i> -Nitroso- <i>N</i> -acetylpenicillamine (SNAP) Impregnated CarboSil Intravascular Catheters. ACS Biomaterials Science and Engineering, 2017, 3, 349-359.	5.2	61
2	Quantitative Lung Ultrasound Comet Measurement: Method and Initial Clinical Results. Blood Purification, 2015, 39, 37-44.	1.8	32
3	Nitric oxide-releasing semi-crystalline thermoplastic polymers: preparation, characterization and application to devise anti-inflammatory and bactericidal implants. Biomaterials Science, 2018, 6, 3189-3201.	5.4	24
4	Quantifying lung ultrasound comets with a convolutional neural network: Initial clinical results. Computers in Biology and Medicine, 2019, 107, 39-46.	7.0	14