

# Sun Hyeok Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5123736/publications.pdf>

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9  
papers

400  
citations

1478280

6  
h-index

1719901

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

568  
citing authors

#	ARTICLE	IF	CITATIONS
1	Immobilized Enzymes in Biosensor Applications. <i>Materials</i> , 2019, 12, 121.	1.3	329
2	Bone-targeting carbon dots: effect of nitrogen-doping on binding affinity. <i>RSC Advances</i> , 2019, 9, 2708-2717.	1.7	19
3	Lipid-Oriented Live-Cell Distinction of B and T Lymphocytes. <i>Journal of the American Chemical Society</i> , 2021, 143, 5836-5844.	6.6	19
4	A Near-Infrared Organic Fluorescent Probe for Broad Applications for Blood Vessels Imaging by High-Throughput Screening via 3D Blood Vessel Models. <i>Small Methods</i> , 2021, 5, e2100338.	4.6	13
5	Neutrophil-Selective Fluorescent Probe Development through Metabolism-Oriented Live-Cell Distinction. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 23743-23749.	7.2	10
6	Fabrication of Blood Capillary Models for Live Imaging Microarray Analysis. <i>Micromachines</i> , 2020, 11, 727.	1.4	7
7	Electrochemical Quantitative Analysis of Nucleic Acids Using $\beta$ -Cyclodextrin Modified Gold Electrode. <i>Electroanalysis</i> , 2017, 29, 1166-1171.	1.5	3
8	A Near-Infrared Organic Fluorescent Probe for Broad Applications for Blood Vessels Imaging by High-Throughput Screening via 3D Blood Vessel Models (Small Methods 8/2021). <i>Small Methods</i> , 2021, 5, 2170036.	4.6	0
9	Neutrophil-Selective Fluorescent Probe Development through Metabolism-Oriented Live-Cell Distinction. <i>Angewandte Chemie</i> , 2021, 133, 23936.	1.6	0