

# Li Shen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10909158/publications.pdf>

Version: 2024-02-01

8  
papers

742  
citations

1478505

6  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1343  
citing authors

#	ARTICLE	IF	CITATIONS
1	Point-of-care colorimetric detection with a smartphone. <i>Lab on A Chip</i> , 2012, 12, 4240.	6.0	507
2	Optimization of a Paper-Based ELISA for a Human Performance Biomarker. <i>Analytical Chemistry</i> , 2013, 85, 11634-11642.	6.5	160
3	A CMOS optical detection system for point-of-use luminescent oxygen sensing. <i>Sensors and Actuators B: Chemical</i> , 2011, 155, 430-435.	7.8	25
4	Effects of Core Size and Shell Thickness on Luminescence Dynamics of Wurtzite CdSe/CdS Core/Shell Nanocrystals. <i>Journal of Physical Chemistry C</i> , 2012, 116, 15660-15666.	3.1	21
5	Carbon dioxide luminescent sensor based on a CMOS image array. <i>Sensors and Actuators B: Chemical</i> , 2014, 198, 1-6.	7.8	14
6	Quantification of combined color and shade changes in colorimetry and image analysis: water pH measurement as an example. <i>Analytical Methods</i> , 2018, 10, 3059-3065.	2.7	14
7	Multiplexed fluorescence detection for point-of-care. <i>Proceedings of SPIE</i> , 2012, , .	0.8	1
8	Alloying Buffer Layers in Colloidal CdSe/ZnS Core/Shell Nanocrystals. <i>Australian Journal of Chemistry</i> , 2014, 67, 844.	0.9	0