

# Li Jiang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11319018/publications.pdf>

Version: 2024-02-01

7  
papers

451  
citations

1307366  
7  
h-index

1719901  
7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

950  
citing authors

#	ARTICLE	IF	CITATIONS
1	KS-Detect “ Validation of Solar Thermal PCR for the Diagnosis of Kaposi’s Sarcoma Using Pseudo-Biopsy Samples. PLoS ONE, 2016, 11, e0147636.	1.1	28
2	Solar-thermal complex sample processing for nucleic acid based diagnostics in limited resource settings. Biomedical Optics Express, 2016, 7, 1974.	1.5	8
3	Solar thermal polymerase chain reaction for smartphone-assisted molecular diagnostics. Scientific Reports, 2015, 4, 4137.	1.6	92
4	Smartphone technology can be transformative to the deployment of lab-on-chip diagnostics. Lab on A Chip, 2014, 14, 3159-3164.	3.1	162
5	Multiplexed colorimetric detection of Kaposi’s sarcoma associated herpesvirus and Bartonella DNA using gold and silver nanoparticles. Nanoscale, 2013, 5, 1678.	2.8	83
6	Optofluidic opportunities in global health, food, water and energy. Nanoscale, 2012, 4, 4839.	2.8	65
7	Directed Self-Assembly of Microcomponents Enabled by Laser-Activated Bubble Latching. Langmuir, 2011, 27, 11259-11264.	1.6	13