

Young Wook Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10638500/publications.pdf>

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4
papers

107
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

155
citing authors

#	ARTICLE	IF	CITATIONS
1	An ALD aluminum oxide passivated Surface Acoustic Wave sensor for early biofilm detection. <i>Sensors and Actuators B: Chemical</i> , 2012, 163, 136-145.	7.8	48
2	A surface acoustic wave biofilm sensor integrated with a treatment method based on the bioelectric effect. <i>Sensors and Actuators A: Physical</i> , 2016, 238, 140-149.	4.1	40
3	An optical microfluidic platform for spatiotemporal biofilm treatment monitoring. <i>Journal of Micromechanics and Microengineering</i> , 2016, 26, 015013.	2.6	12
4	Bioelectric effect utilized a healthcare device for effective management of dental biofilms and gingivitis. <i>Medical Engineering and Physics</i> , 2022, 104, 103804.	1.7	7