

# Can Xiao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/913449/publications.pdf>

Version: 2024-02-01

6  
papers

169  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

300  
citing authors

#	ARTICLE	IF	CITATIONS
1	The synthesis of polyamidoamine modified gold nanoparticles/SnO <sub>2</sub> /graphene sheets nanocomposite and its application in biosensor. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2017, 520, 668-675.	4.7	13
2	Antibody-free colorimetric determination of total aflatoxins by mercury(II)-mediated aggregation of lysine-functionalized gold nanoparticles. <i>Mikrochimica Acta</i> , 2016, 183, 1493-1500.	5.0	19
3	Sensitive electrochemical immunosensor for $\alpha$ -fetoprotein based on graphene/SnO <sub>2</sub> /Au nanocomposite. <i>Biosensors and Bioelectronics</i> , 2015, 71, 82-87.	10.1	79
4	Colorimetric determination of neomycin using melamine modified gold nanoparticles. <i>Mikrochimica Acta</i> , 2015, 182, 1501-1507.	5.0	26
5	Sensitive colorimetric detection of melamine with 1,4-dithiothreitol modified gold nanoparticles. <i>Analytical Methods</i> , 2015, 7, 924-929.	2.7	19
6	Colorimetric and visual determination of dicyandiamide using gallic acid-capped gold nanoparticles. <i>Mikrochimica Acta</i> , 2015, 182, 435-441.	5.0	13