

# Yang Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7539507/publications.pdf>

Version: 2024-02-01

10  
papers

240  
citations

1163117

8  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

183  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of ancient textiles from Yingpan, Xinjiang, by multiple analytical techniques. <i>Journal of Archaeological Science</i> , 2011, 38, 1763-1770.	2.4	80
2	Lanthanide-Labeled Immunochromatographic Strip Assay for the On-Site Identification of Ancient Silk. <i>ACS Sensors</i> , 2017, 2, 569-575.	7.8	41
3	Discerning Silk Produced by <i>Bombyx mori</i> from Those Produced by Wild Species Using an Enzyme-Linked Immunosorbent Assay Combined with Conventional Methods. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 7805-7812.	5.2	28
4	Development of an enzyme-linked-immunosorbent-assay technique for accurate identification of poorly preserved silks unearthed in ancient tombs. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 3861-3867.	3.7	24
5	Development of a gold-based immunochromatographic strip assay for the detection of ancient silk. <i>Analytical Methods</i> , 2015, 7, 7824-7830.	2.7	22
6	Detection of proteinaceous binders in ancient Chinese textiles by enzyme-linked immunosorbent assay. <i>Studies in Conservation</i> , 2015, 60, 368-374.	1.1	13
7	Species identification of ancient leather objects by the use of the enzyme-linked immunosorbent assay. <i>Analytical Methods</i> , 2016, 8, 7689-7695.	2.7	13
8	Tailored monoclonal antibody as recognition probe of immunosensor for ultrasensitive detection of silk fibroin and use in the study of archaeological samples. <i>Biosensors and Bioelectronics</i> , 2019, 145, 111709.	10.1	12
9	Development of an Enzyme-Linked Immunosorbent Assay and Gold-Labelled Immunochromatographic Strip Assay for the Detection of Ancient Wool. <i>Journal of Analytical Methods in Chemistry</i> , 2018, 2018, 1-9.	1.6	7
10	Structural and property changes of silk fibroin determined by an immunoassay during an artificial aging process. <i>Analytical Letters</i> , 2020, 53, 385-398.	1.8	0