

# Shuyao Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4440267/publications.pdf>

Version: 2024-02-01

5  
papers

34  
citations

2258059

3  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

64  
citing authors

#	ARTICLE	IF	CITATIONS
1	Capacitive-Inductive Magnetic Plug Sensor With High Adaptability for Online Debris Monitoring. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-8.	4.7	10
2	Comprehensive detection method for multi-contaminants in hydraulic oil based on inductance-resistance-capacitance analysis. Tribology International, 2022, 173, 107609.	5.9	3
3	An Oil Multipollutant Detection Sensor With High Sensitivity and High Throughput. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-11.	4.7	2
4	The Type 1 Diabetes-Resistance Locus <i>Idd22</i> Controls Trafficking of Autoreactive CTLs into the Pancreatic Islets of NOD Mice. Journal of Immunology, 2017, 199, 3991-4000.	0.8	11
5	Metabolic Abnormalities in the Pathogenesis of Type 1 Diabetes. Current Diabetes Reports, 2014, 14, 519.	4.2	6