

# Elumalai Kowsalya

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3955034/publications.pdf>

Version: 2024-02-01

6  
papers

125  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

219  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biocompatible silver nanoparticles/poly(vinyl alcohol) electrospun nanofibers for potential antimicrobial food packaging applications. <i>Food Packaging and Shelf Life</i> , 2019, 21, 100379.	7.5	66
2	Gold nanoparticles induced apoptosis via oxidative stress and mitochondrial dysfunctions in MCF7 breast cancer cells. <i>Applied Organometallic Chemistry</i> , 2021, 35, .	3.5	25
3	Sustainable use of biowaste for synthesis of silver nanoparticles and its incorporation into gelatin-based nanocomposite films for antimicrobial food packaging applications. <i>Journal of Food Process Engineering</i> , 2021, 44, e13641.	2.9	20
4	IN VITRO CYTOTOXICITY AND ANTIOXIDANT EVALUATION OF BIOGENIC SYNTHESIZED GOLD NANOPARTICLES FROM MARSILEA QUADRIFOLIA ON LUNG AND OVARIAN CANCER CELLS. <i>International Journal of Applied Pharmaceutics</i> , 2018, 10, 153.	0.3	11
5	Antibacterial, antibiofilm and anti-quorum sensing activities of <i>Muntingia calabura</i> L. leaf extract against <i>Pseudomonas aeruginosa</i> . <i>Letters in Applied Microbiology</i> , 2022, 75, 588-597.	2.2	2
6	<i>Musa kattu</i> vazhana (Musaceae): Rediscovery and additional notes on a critically endangered species from Western Ghats of Tamil Nadu, India. <i>Feddes Repertorium</i> , 2021, 132, 263-268.	0.5	1