

# Liping Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7554402/publications.pdf>

Version: 2024-02-01

9  
papers

434  
citations

1306789

7  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

823  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-functional bismuth-doped bioglasses: combining bioactivity and photothermal response for bone tumor treatment and tissue repair. <i>Light: Science and Applications</i> , 2018, 7, 1.	7.7	301
2	Trajectory tracking of constrained robotic systems via a hybrid control strategy. <i>Neurocomputing</i> , 2019, 330, 188-195.	3.5	32
3	Adaptive Dynamic Surface Fuzzy Control for State Constrained Time-Delay Nonlinear Nonstrict Feedback Systems With Unknown Control Directions. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021, 51, 7423-7434.	5.9	28
4	Nano-Sized Iron Sulfide: Structure, Synthesis, Properties, and Biomedical Applications. <i>Frontiers in Chemistry</i> , 2020, 8, 818.	1.8	25
5	Design and anti-tumor activity of self-loaded nanocarriers of siRNA. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 183, 110385.	2.5	12
6	Observer-based output feedback stabilisation and $\hat{\sigma}^2$ -disturbance attenuation of uncertain Hamiltonian systems with input and output delays. <i>International Journal of Systems Science</i> , 2019, 50, 2565-2578.	3.7	12
7	The design and characterization of a hypersensitive glucose sensor: two enzymes co-fixed on a copper phosphate skeleton. <i>Journal of Materials Chemistry B</i> , 2020, 8, 244-250.	2.9	9
8	Suppressing the thermal degradation of bismuth near-infrared luminescence in optical amorphous materials via topologically polymerized network structures. <i>Journal of Materials Chemistry C</i> , 2019, 7, 5074-5083.	2.7	6
9	Adaptive Fuzzy Output Feedback Control for Partial State Constrained Nonlinear Pure Feedback Systems. <i>Mathematical Problems in Engineering</i> , 2018, 2018, 1-12.	0.6	2