

Feng Yang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Molecular Design of Non-doped OLEDs Based on a Twisted Heptagonal Acceptor: A Delicate Balance between Rigidity and Rotatability. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 9992-9996.	13.8	82
2	A BIN2-GLK1 Signaling Module Integrates Brassinosteroid and Light Signaling to Repress Chloroplast Development in the Dark. <i>Developmental Cell</i> , 2021, 56, 310-324.e7.	7.0	61
3	Note: High-efficiency broadband acoustic energy harvesting using Helmholtz resonator and dual piezoelectric cantilever beams. <i>Review of Scientific Instruments</i> , 2014, 85, 066103.	1.3	44
4	Transcription factor WRKY30 mediates resistance to Cucumber mosaic virus in Arabidopsis. <i>Biochemical and Biophysical Research Communications</i> , 2019, 517, 118-124.	2.1	30
5	Insight into Regioselective Control in Aerobic Oxidative C-H/C-H Coupling for C3-Arylation of Benzothiophenes: Toward Structurally Nontraditional OLED Materials. <i>Journal of the American Chemical Society</i> , 2021, 143, 21066-21076.	13.7	28
6	Self-assembled nano-Ag/Au@Au film composite SERS substrates show high uniformity and high enhancement factor for creatinine detection. <i>Nanotechnology</i> , 2021, 32, 395502.	2.6	26
7	Molecular Design of Non-doped OLEDs Based on a Twisted Heptagonal Acceptor: A Delicate Balance between Rigidity and Rotatability. <i>Angewandte Chemie</i> , 2020, 132, 10078-10082.	2.0	18
8	Printer-assisted array flexible surface-enhanced Raman spectroscopy chip preparation for rapid and label-free detection of bacteria. <i>Journal of Raman Spectroscopy</i> , 2020, 51, 932-940.	2.5	15
9	A HAT1-DELLA signaling module regulates trichome initiation and leaf growth by achieving gibberellin homeostasis. <i>New Phytologist</i> , 2021, 231, 1220-1235.	7.3	12
10	Aluminum (oxy) Hydroxide Nanorods Activate an Early Immune Response in <i>Pseudomonas aeruginosa</i> Vaccine. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 43533-43542.	8.0	11
11	Synergetic modulation of plant cadmium tolerance via MYB75-mediated ROS homeostasis and transcriptional regulation. <i>Plant Cell Reports</i> , 2022, 41, 1515-1530.	5.6	6
12	Nuclear factor OsNF-YB4 promotes flowering by negatively regulating the floral repressor gene Ghd7 in rice. <i>Biochemical and Biophysical Research Communications</i> , 2021, 571, 32-37.	2.1	3
13	A sandwich SERS detection system based on optical convergence and synergistic enhancement effects. <i>Analyst</i> , 2021, 146, 6132-6138.	3.5	2