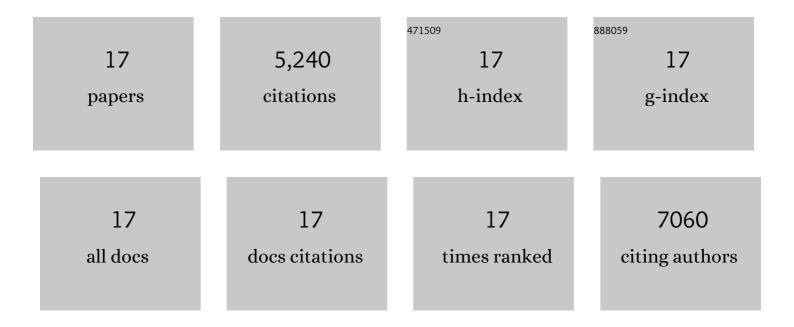
## Kuangda Lu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Nanoscale Metal–Organic Frameworks for the Co-Delivery of Cisplatin and Pooled siRNAs to Enhance Therapeutic Efficacy in Drug-Resistant Ovarian Cancer Cells. Journal of the American Chemical Society, 2014, 136, 5181-5184.	13.7	759
2	Nanoscale Metal–Organic Framework for Highly Effective Photodynamic Therapy of Resistant Head and Neck Cancer. Journal of the American Chemical Society, 2014, 136, 16712-16715.	13.7	614
3	Nanoscale Metal–Organic Frameworks for Therapeutic, Imaging, and Sensing Applications. Advanced Materials, 2018, 30, e1707634.	21.0	504
4	Low-dose X-ray radiotherapy–radiodynamic therapy via nanoscale metal–organic frameworks enhances checkpoint blockade immunotherapy. Nature Biomedical Engineering, 2018, 2, 600-610.	22.5	438
5	Chlorin-Based Nanoscale Metal–Organic Framework Systemically Rejects Colorectal Cancers via Synergistic Photodynamic Therapy and Checkpoint Blockade Immunotherapy. Journal of the American Chemical Society, 2016, 138, 12502-12510.	13.7	429
6	A Chlorin-Based Nanoscale Metal–Organic Framework for Photodynamic Therapy of Colon Cancers. Journal of the American Chemical Society, 2015, 137, 7600-7603.	13.7	407
7	Metal–Organic Frameworks as Sensory Materials and Imaging Agents. Inorganic Chemistry, 2014, 53, 1916-1924.	4.0	354
8	Nanoscale Metal–Organic Frameworks for Ratiometric Oxygen Sensing in Live Cells. Journal of the American Chemical Society, 2016, 138, 2158-2161.	13.7	276
9	Nanoscale Metal–Organic Frameworks for Real-Time Intracellular pH Sensing in Live Cells. Journal of the American Chemical Society, 2014, 136, 12253-12256.	13.7	268
10	Nanoscale metal-organic frameworks enhance radiotherapy to potentiate checkpoint blockade immunotherapy. Nature Communications, 2018, 9, 2351.	12.8	253
11	Self-assembled nanoscale coordination polymers with trigger release properties for effective anticancer therapy. Nature Communications, 2014, 5, 4182.	12.8	205
12	Synergistic Assembly of Heavy Metal Clusters and Luminescent Organic Bridging Ligands in Metal–Organic Frameworks for Highly Efficient X-ray Scintillation. Journal of the American Chemical Society, 2014, 136, 6171-6174.	13.7	198
13	Metalâ€Organic Framework Templated Inorganic Sorbents for Rapid and Efficient Extraction of Heavy Metals. Advanced Materials, 2014, 26, 7993-7997.	21.0	148
14	Nanoscale Metal–Organic Layers for Deeply Penetrating Xâ€rayâ€Induced Photodynamic Therapy. Angewandte Chemie - International Edition, 2017, 56, 12102-12106.	13.8	146
15	Self-assembled nanoscale coordination polymers carrying oxaliplatin and gemcitabine for synergistic combination therapy of pancreatic cancer. Journal of Controlled Release, 2015, 201, 90-99.	9.9	120
16	Electron Crystallography Reveals Atomic Structures of Metal–Organic Nanoplates with M <sub>12</sub> (1¼ <sub>3</sub> -O) <sub>8</sub> (1¼ <sub>3</sub> -OH) <sub>8</sub> (1¼ <sub>-O (M = Zr, Hf) Secondary Building Units. Inorganic Chemistry, 2017, 56, 8128-8134.</sub>	H)< <b>su</b> b>6<	/s <b>u6/2</b> >
17	Nanoscale Metal–Organic Layers for Deeply Penetrating Xâ€rayâ€Induced Photodynamic Therapy. Angewandte Chemie, 2017, 129, 12270-12274.	2.0	59