

# Junsi Wang

## List of Publications by Year in descending order

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papers

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citations

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#	ARTICLE	IF	CITATIONS
1	Dual phosphorescent dinuclear transition metal complexes, and their application as triplet photosensitizers for TTA upconversion and photodynamic therapy. <i>Journal of Materials Chemistry C</i> , 2016, 4, 6131-6139.	5.5	65
2	Iridium(III) Complexes Bearing Pyrene-Functionalized 1,10-Phenanthroline Ligands as Highly Efficient Sensitizers for Triplet-Triplet Annihilation Upconversion. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 14688-14692.	13.8	61
3	Highly Efficient Triplet Photosensitizers: A Systematic Approach to the Application of Ir <sup>III</sup> Complexes containing Extended Phenanthrolines. <i>Chemistry - A European Journal</i> , 2016, 22, 11349-11356.	3.3	23
4	Novel ruthenium and iridium complexes of <i>N</i> -substituted carbazole as triplet photosensitizers. <i>Chemical Communications</i> , 2018, 54, 1073-1076.	4.1	18
5	Iridium(III) Complexes Bearing Pyrene-Functionalized 1,10-Phenanthroline Ligands as Highly Efficient Sensitizers for Triplet-Triplet Annihilation Upconversion. <i>Angewandte Chemie</i> , 2016, 128, 14908-14912.	2.0	15
6	Exploiting coumarin-6 as ancillary ligands in 1,10-phenanthroline Ir(III) complexes: generating triplet photosensitizers with high upconversion capabilities. <i>Dalton Transactions</i> , 2018, 47, 8585-8589.	3.3	15
7	Multinuclear Ru(II) and Ir(III) decorated tetraphenylporphyrins as efficient PDT agents. <i>Biomaterials Science</i> , 2019, 7, 3287-3296.	5.4	15