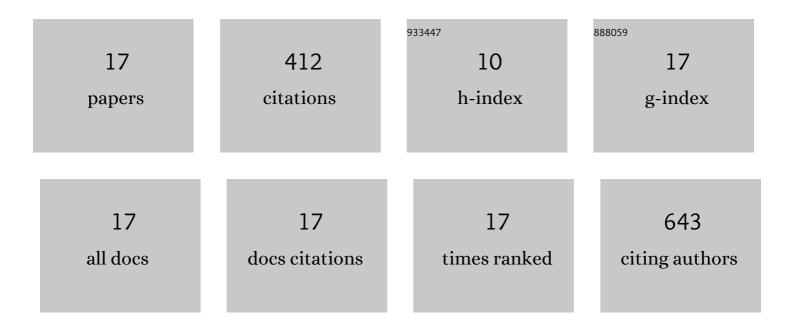
## Shanni Hong

List of Publications by Year in descending order

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SHANNI HONC

#	Article	IF	CITATIONS
1	Recent progress in developing fluorescent probes for imaging cell metabolites. Biomedical Materials (Bristol), 2021, 16, 044108.	3.3	21
2	A photo-regulated aptamer sensor for spatiotemporally controlled monitoring of ATP in the mitochondria of living cells. Chemical Science, 2020, 11, 713-720.	7.4	65
3	Self-Assembled saRNA Delivery System Based on Rolling Circle Transcription for Aptamer-Targeting Cancer Therapy. ACS Applied Bio Materials, 2019, 2, 4737-4746.	4.6	4
4	Folic acid-modified fluorescent dye-protein nanoparticles for the targeted tumor cell imaging. Talanta, 2019, 194, 643-648.	5.5	13
5	Facile Synthesis of Water-Dispersed Photoluminescent Gold(I)-Alkanethiolate Nanoparticles via Aggregation-Induced Emission and Their Application in Cell Imaging. ACS Applied Nano Materials, 2018, 1, 6641-6648.	5.0	7
6	Design and Synthesis of a Dimethylindole Red Trimer: A New Lightâ€Up Redâ€Emitting Fluorescent Probe for Gâ€Quadruplexes. ChemistrySelect, 2017, 2, 2783-2788.	1.5	6
7	Gd2O3 and GH combined with red blood cells to improve the sensitivity of contrast agents for cancer targeting MR imaging. Biomaterials Science, 2017, 5, 46-49.	5.4	9
8	In vitro selection of DNA aptamers against renal cell carcinoma using living cell-SELEX. Talanta, 2017, 175, 235-242.	5.5	31
9	Functional Hyperbranched Polylysine as Potential Contrast Agent Probes for Magnetic Resonance Imaging. Biomacromolecules, 2016, 17, 2302-2308.	5.4	25
10	Label-free DNA-based biosensors using structure-selective light-up dyes. Analyst, The, 2016, 141, 6481-6489.	3.5	25
11	DNA Triplexesâ€Guided Assembly of Gâ€Quadruplexes for Constructing Labelâ€free Fluorescent Logic Gates. Chemistry - an Asian Journal, 2016, 11, 1892-1895.	3.3	7
12	DNA sequence-dependent fluorescence of doxorubicin for turn-on detection of biothiols in human serum. Analytical and Bioanalytical Chemistry, 2016, 408, 683-693.	3.7	7
13	Berberine as a novel light-up i-motif fluorescence ligand and its application in designing molecular logic systems. Chemical Communications, 2016, 52, 179-182.	4.1	65
14	Thiazole Orange as a Fluorescent Lightâ€Up Probe for the iâ€Motif and its Application to the Development of a Molecular Logic System. Asian Journal of Organic Chemistry, 2015, 4, 1375-1378.	2.7	15
15	A Cellular Compatible Chitosan Nanoparticle Surface for Isolation and In Situ Culture of Rare Number CTCs. Small, 2015, 11, 5444-5451.	10.0	63
16	Label-free detection of Pb <sup>2+</sup> based on aggregation-induced emission enhancement of Au-nanoclusters. RSC Advances, 2015, 5, 36582-36586.	3.6	48
17	A novel photoelectrochemical aptasensor based on the modulation of a dye sensitized TiO2 photoelectrode. Analytical Methods, 2015, 7, 7443-7446.	2.7	1