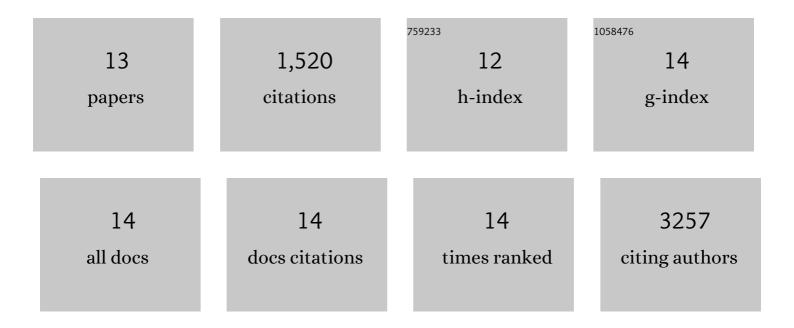
Chun-Wen Hsiao

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	An Implantable Depot That Can Generate Oxygen in Situ for Overcoming Hypoxia-Induced Resistance to Anticancer Drugs in Chemotherapy. Journal of the American Chemical Society, 2016, 138, 5222-5225.	13.7	311
2	Photothermal Agents: Effective Photothermal Killing of Pathogenic Bacteria by Using Spatially Tunable Colloidal Gels with Nano-Localized Heating Sources (Adv. Funct. Mater. 5/2015). Advanced Functional Materials, 2015, 25, 720-720.	14.9	2
3	Effective Photothermal Killing of Pathogenic Bacteria by Using Spatially Tunable Colloidal Gels with Nano‣ocalized Heating Sources. Advanced Functional Materials, 2015, 25, 721-728.	14.9	132
4	Photothermal tumor ablation in mice with repeated therapy sessions using NIR-absorbing micellar hydrogels formed in situ. Biomaterials, 2015, 56, 26-35.	11.4	93
5	Enhancement of efficiency of chitosan-based complexes for gene transfection with poly(γ-glutamic) Tj ETQq1 1 0. 2014, 193, 304-315.	784314 rg 9.9	gBT /Overlo 30
6	Inflammationâ€Induced Drug Release by using a pHâ€Responsive Gasâ€Generating Hollowâ€Microsphere System for the Treatment of Osteomyelitis. Advanced Healthcare Materials, 2014, 3, 1854-1861.	7.6	29
7	Injectable Cell Constructs Fabricated via Culture on a Thermoresponsive Methylcellulose Hydrogel System for the Treatment of Ischemic Diseases. Advanced Healthcare Materials, 2014, 3, 1133-1148.	7.6	29
8	Disulfide bond-conjugated dual PEGylated siRNAs for prolonged multiple gene silencing. Biomaterials, 2013, 34, 6930-6937.	11.4	13
9	Recent advances in chitosan-based nanoparticles for oral delivery of macromolecules. Advanced Drug Delivery Reviews, 2013, 65, 865-879.	13.7	373
10	Electrical coupling of isolated cardiomyocyte clusters grown on aligned conductive nanofibrous meshes for their synchronized beating. Biomaterials, 2013, 34, 1063-1072.	11.4	228
11	Magnetically Directed Self-Assembly of Electrospun Superparamagnetic Fibrous Bundles to Form Three-Dimensional Tissues with a Highly Ordered Architecture. Tissue Engineering - Part C: Methods, 2011, 17, 651-661.	2.1	26
12	Enhancement of efficiencies of the cellular uptake and gene silencing of chitosan/siRNA complexes via the inclusion of a negatively charged poly(γ-glutamic acid). Biomaterials, 2010, 31, 8780-8788.	11.4	67
13	pH-triggered injectable hydrogels prepared from aqueous N-palmitoyl chitosan: In vitro characteristics and in vivo biocompatibility. Biomaterials, 2009, 30, 4877-4888.	11.4	185