Xiao An

List of Publications by Year
in descending order

21	900	840776 11	752698 20
papers	citations	h-index	g-index

21	21	21	1722
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Facile Oneâ€Pot Synthesis of a Twoâ€Dimensional MoS₂/Bi₂S₃ Composite Theranostic Nanosystem for Multiâ€Modality Tumor Imaging and Therapy. Advanced Materials, 2015, 27, 2775-2782.	21.0	385
2	Synergistic thermoradiotherapy based on PEGylated Cu 3 BiS 3 ternary semiconductor nanorods with strong absorption in the second near-infrared window. Biomaterials, 2017, 112, 164-175.	11.4	153
3	Electrospun laponite-doped poly(lactic-co-glycolic acid) nanofibers for osteogenic differentiation of human mesenchymal stem cells. Journal of Materials Chemistry, 2012, 22, 23357.	6.7	91
4	Hydrophilic Cu₃BiS₃ Nanoparticles for Computed Tomography Imaging and Photothermal Therapy. Particle and Particle Systems Characterization, 2015, 32, 668-679.	2.3	51
5	Development of PVA-based microsphere as a potential embolization agent. Materials Science and Engineering C, 2022, 135, 112677.	7.3	40
6	W-doped TiO₂ nanoparticles with strong absorption in the NIR-II window for photoacoustic/CT dual-modal imaging and synergistic thermoradiotherapy of tumors. Theranostics, 2019, 9, 5214-5226.	10.0	38
7	Preparation of Bi-based hydrogel for multi-modal tumor therapy. Colloids and Surfaces B: Biointerfaces, 2021, 200, 111591.	5.0	26
8	Facile Synthesis of Gd(OH)₃â€Doped Fe₃O₄ Nanoparticles for Dualâ€Mode T₁â€and T₂â€Weighted Magnetic Resonance Imaging Applications. Particle and Particle Systems Characterization, 2015, 32, 934-943.	2.3	18
9	The Analysis of Efficacy and Failure Factors of Uterine Artery Methotrexate Infusion and Embolization in Treatment of Cesarean Scar Pregnancy. Scientific World Journal, The, 2013, 2013, 1-6.	2.1	17
10	Self-assembled microbubbles as contrast agents for ultrasound/magnetic resonance dual-modality imaging. Acta Biomaterialia, 2015, 24, 266-278.	8.3	15
11	Lower Extremity Venous Stent Placement: A Large Retrospective Single-Center Analysis. Journal of Vascular and Interventional Radiology, 2020, 31, 251-259.e2.	0.5	15
12	Case Report: Transarterial Chemoembolization in Combination With Tislelizumab Downstages Unresectable Hepatocellular Carcinoma Followed by Radical Salvage Resection. Frontiers in Oncology, 2021, 11, 667555.	2.8	14
13	Inferior Vena Cava Atresia: Characterisation of Risk Factors, Treatment, and Outcomes. CardioVascular and Interventional Radiology, 2020, 43, 37-45.	2.0	12
14	Comparison of Anticoagulation Regimens Following Stent Placement for Nonthrombotic Lower Extremity Venous Disease. Journal of Vascular and Interventional Radiology, 2021, 32, 1584-1590.	0.5	12
15	Analysis of patent, unstented lower extremity vein segment diameters in 266 patients with venous disease. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2020, 8, 841-850.	1.6	4
16	Injectable Ovalbuminâ€Based Composite Implant for Photothermal Tumor Therapy. ChemBioChem, 2020, 21, 865-873.	2.6	3
17	Treatment of intravenous leiomyoma with transcatheter arterial embolization. International Journal of Gynecology and Obstetrics, 2010, 110, 71-73.	2.3	2
18	Toward Data-Driven Learning Healthcare Systems in Interventional Radiology: Implementation to Evaluate Venous Stent Patency. Journal of Digital Imaging, 2020, 33, 25-36.	2.9	2

#	Article	IF	Citations
19	Iron Oxide Nanoparticles: Facile Synthesis of Gd(OH)3-Doped Fe3O4Nanoparticles for Dual-Mode T1- and T2-Weighted Magnetic Resonance Imaging Applications (Part. Part. Syst. Charact. 10/2015). Particle and Particle Systems Characterization, 2015, 32, 918-918.	2.3	1
20	Establishment of a large animal model for research on transbronchial arterial intervention for lung cancer. Diagnostic and Interventional Radiology, 2021, 27, 476-481.	1.5	1
21	Disease Diagnosis: Multifunctional PEGylated Multiwalled Carbon Nanotubes for Enhanced Blood Pool and Tumor MR Imaging (Adv. Healthcare Mater. 10/2014). Advanced Healthcare Materials, 2014, 3, 1522-1522.	7.6	0