

# Xu Xu

## List of Publications by Year in descending order

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8  
papers

117  
citations

1478505

6  
h-index

1588992

8  
g-index

16  
all docs

16  
docs citations

16  
times ranked

244  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep learning trained algorithm maintains the quality of half-dose contrast-enhanced liver computed tomography images: Comparison with hybrid iterative reconstruction. <i>European Journal of Radiology</i> , 2021, 135, 109487.	2.6	13
2	Achieving Low Radiation Dose in "One-Stop" Myocardial Computed Tomography Perfusion Imaging in Coronary Artery Disease Using 16-cm Wide Detector CT. <i>Academic Radiology</i> , 2020, 27, 1531-1539.	2.5	1
3	Synthesis and characterization of pH and temperature sensitive hydrogel based on poly(N-isopropylacrylamide), poly( $\epsilon$ -caprolactone), methacrylic acid, and methoxyl poly(ethylene glycol). <i>Journal of Applied Polymer Science</i> , 2014, 114, 4314-4321.	0.78	14
4	Synthesis, Characterization, and Acute Oral Toxicity Evaluation of pH-Sensitive Hydrogel Based on MPEG, Poly( $\mu$ -caprolactone), and Itaconic Acid. <i>BioMed Research International</i> , 2013, 2013, 1-9.	1.9	20
5	Synthesis and Characterization of pH-Sensitive Hydrogel Based on Methoxyl Poly(Ethylene Glycol), Poly( $\mu$ -Caprolactone) and Itaconic Acid for Delivery of Doxorubicin. <i>Advanced Science Letters</i> , 2012, 16, 130-136.	0.2	4
6	In vitro Release Behavior of Bovine Serum Albumin from Alginate/P(CE-MAA-MEG) Composite Hydrogel. <i>Soft Materials</i> , 2010, 8, 307-319.	1.7	12
7	Synthesis and characterization of biodegradable pH-sensitive hydrogels based on poly( $\epsilon$ -caprolactone), methacrylic acid, and poly(ethylene glycol). <i>Polymer Degradation and Stability</i> , 2009, 94, 730-737.	5.8	42
8	Preparation and characterization of Vitamin-12 loaded biodegradable pH-sensitive microgels. <i>Journal of Microencapsulation</i> , 2009, 26, 642-648.	2.8	8