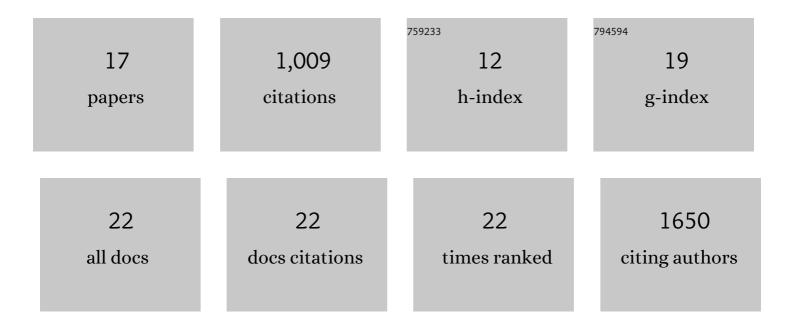
Xiaohui Zou

List of Publications by Year in descending order

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Хилонии Zou

#	Article	IF	CITATIONS
1	Single cell analysis reveals inhibition of angiogenesis attenuates the progression of heterotopic ossification in Mkxâ^'/â^' mice. Bone Research, 2022, 10, 4.	11.4	7
2	Polyglutamic Acidâ€Based Elastic and Tough Adhesive Patch Promotes Tissue Regeneration through In Situ Macrophage Modulation. Advanced Science, 2022, 9, e2106115.	11.2	14
3	Mass cytometry and transcriptomic profiling reveal bodyâ€wide pathology induced by Loxl1 deficiency. Cell Proliferation, 2021, 54, e13077.	5.3	4
4	The personalized application of biomaterials based on age and sexuality specific immune responses. Biomaterials, 2021, 278, 121177.	11.4	7
5	Structural, functional and molecular pathogenesis of pelvic organ prolapse in patient and Loxl1 deficient mice. Aging, 2021, 13, 25886-25902.	3.1	7
6	An interleukin-4-loaded bi-layer 3D printed scaffold promotes osteochondral regeneration. Acta Biomaterialia, 2020, 117, 246-260.	8.3	60
7	Single-cell mass cytometry reveals in vivo immunological response to surgical biomaterials. Applied Materials Today, 2019, 16, 169-178.	4.3	17
8	A strongly adhesive hemostatic hydrogel for the repair of arterial and heart bleeds. Nature Communications, 2019, 10, 2060.	12.8	517
9	The Plasticity of Mesenchymal Stem Cells in Regulating Surface HLA-I. IScience, 2019, 15, 66-78.	4.1	37
10	Nano genome altas (NGA) of body wide organ responses. Biomaterials, 2019, 205, 38-49.	11.4	16
11	Local Delivery of Silk-Cellulose Incorporated with Stromal Cell-Derived Factor-1α Functionally Improves the Uterus Repair. Tissue Engineering - Part A, 2019, 25, 1514-1526.	3.1	17
12	Temperature-Gating Titania Nanotubes Regulate Migration of Endothelial Cells. ACS Applied Materials & Interfaces, 2019, 11, 1254-1266.	8.0	4
13	Soft Artificial Bladder Detrusor. Advanced Healthcare Materials, 2018, 7, e1701014.	7.6	23
14	Promotion of Hernia Repair with High-Strength, Flexible, and Bioresorbable Silk Fibroin Mesh in a Large Abdominal Hernia Model. ACS Biomaterials Science and Engineering, 2018, 4, 2067-2080.	5.2	24
15	Regulating the migration of smooth muscle cells by a vertically distributed poly(2-hydroxyethyl) Tj ETQq1 1 0.78 Biomaterialia, 2018, 75, 75-92.	4314 rgBT 8.3	- /Overlock 1 29
16	Reconstructing Lineage Hierarchies of Mouse Uterus Epithelial Development Using Single-Cell Analysis. Stem Cell Reports, 2017, 9, 381-396.	4.8	39
17	Silk Fibroin Biomaterial Shows Safe and Effective Wound Healing in Animal Models and a Randomized Controlled Clinical Trial. Advanced Healthcare Materials, 2017, 6, 1700121.	7.6	173