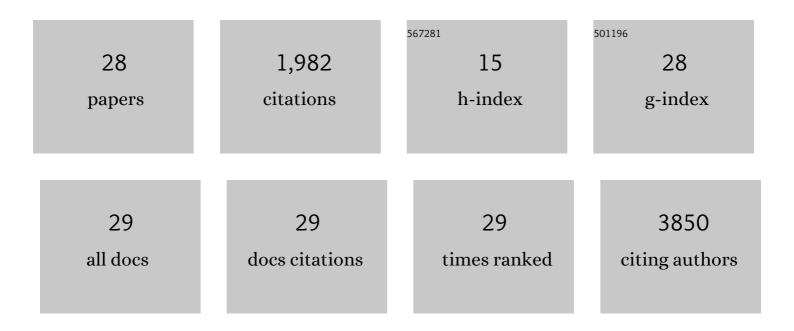
## **Guoqiang Hua**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2047793/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The application and research advances of organoids in clinical medicine. Scientia Sinica Vitae, 2023, 53, 221-237.	0.3	1
2	Disruption of the crypt niche promotes outgrowth of mutated colorectal tumor stem cells. JCI Insight, 2022, 7, .	5.0	4
3	Vascularization of Patient-Derived Tumoroid from Non-Small-Cell Lung Cancer and Its Microenvironment. Biomedicines, 2022, 10, 1103.	3.2	6
4	Assay establishment and validation of a high-throughput organoid-based drug screening platform. Stem Cell Research and Therapy, 2022, 13, .	5.5	11
5	Metformin chlorination byproducts in drinking water exhibit marked toxicities of a potential health concern. Environment International, 2021, 146, 106244.	10.0	31
6	Bach2 Deficiency Promotes Intestinal Epithelial Regeneration by Accelerating DNA Repair in Intestinal Stem Cells. Stem Cell Reports, 2021, 16, 120-133.	4.8	6
7	SIRT1 inhibitors mitigate radiation-induced GI syndrome by enhancing intestinal-stem-cell survival. Cancer Letters, 2021, 501, 20-30.	7.2	23
8	CBP/P300 Inhibitors Mitigate Radiation-Induced GI Syndrome by Promoting Intestinal Stem Cell-Mediated Crypt Regeneration. International Journal of Radiation Oncology Biology Physics, 2021, 110, 1210-1221.	0.8	6
9	Organoids Reveal That Inherent Radiosensitivity of Small and Large Intestinal Stem Cells Determines Organ Sensitivity. Cancer Research, 2020, 80, 1219-1227.	0.9	30
10	A novel human colon signet-ring cell carcinoma organoid line: establishment, characterization and application. Carcinogenesis, 2020, 41, 993-1004.	2.8	12
11	Patient-Derived Organoids Predict Chemoradiation Responses of Locally Advanced Rectal Cancer. Cell Stem Cell, 2020, 26, 17-26.e6.	11.1	404
12	Establishment and identification of organoids from human circulating colorectal cancer cells. Clinical and Translational Medicine, 2020, 10, e247.	4.0	4
13	Regulation of the regeneration of intestinal stem cells after irradiation. Annals of Translational Medicine, 2020, 8, 1063-1063.	1.7	8
14	Organoid modelling identifies that DACH1 functions as a tumour promoter in colorectal cancer by modulating BMP signalling. EBioMedicine, 2020, 56, 102800.	6.1	21
15	Frequent RNF43 mutation contributes to moderate activation of Wnt signaling in colorectal signet-ring cell carcinoma. Protein and Cell, 2020, 11, 292-298.	11.0	11
16	Organoid based personalized medicine: from bench to bedside. Cell Regeneration, 2020, 9, 21.	2.6	67
17	Activated B Lymphocyte Inhibited the Osteoblastogenesis of Bone Mesenchymal Stem Cells by Notch Signaling. Stem Cells International, 2019, 2019, 1-14.	2.5	7
18	Malignant ascites-derived organoid (MADO) cultures for gastric cancer in vitro modelling and drug screening. Journal of Cancer Research and Clinical Oncology, 2019, 145, 2637-2647.	2.5	27

**GUOQIANG HUA** 

#	Article	IF	CITATIONS
19	Single-dose radiotherapy disables tumor cell homologous recombination via ischemia/reperfusion injury. Journal of Clinical Investigation, 2019, 129, 786-801.	8.2	50
20	Inhibition of SIRT1 promotes taste bud stem cell survival and mitigates radiation-induced oral mucositis in mice. American Journal of Translational Research (discontinued), 2019, 11, 4789-4799.	0.0	8
21	Logarithmic expansion of LGR5 + cells in human colorectal cancer. Cellular Signalling, 2018, 42, 97-105.	3.6	35
22	Distinct Levels of Radioresistance in Lgr5+ Colonic Epithelial Stem Cells versus Lgr5+ Small Intestinal Stem Cells. Cancer Research, 2017, 77, 2124-2133.	0.9	44
23	Dysregulated systemic lymphocytes affect the balance of osteogenic/adipogenic differentiation of bone mesenchymal stem cells after local irradiation. Stem Cell Research and Therapy, 2017, 8, 71.	5.5	18
24	Engineered Soluble Monomeric IgG1 Fc with Significantly Decreased Non-Specific Binding. Frontiers in Immunology, 2017, 8, 1545.	4.8	13
25	Bone marrow stem cell dysfunction in radiation-induced abscopal bone loss. Journal of Orthopaedic Surgery and Research, 2016, 11, 3.	2.3	29
26	Interleukin-22 promotes intestinal-stem-cell-mediated epithelial regeneration. Nature, 2015, 528, 560-564.	27.8	818
27	Crypt Base Columnar Stem Cells in Small Intestines of Mice Are Radioresistant. Gastroenterology, 2012, 143, 1266-1276.	1.3	178
28	Anti-ceramide antibody prevents the radiation gastrointestinal syndrome in mice. Journal of Clinical Investigation, 2012, 122, 1786-1790.	8.2	110