

# Gulsan Ara Sathi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4848831/publications.pdf>

Version: 2024-02-01

16  
papers

181  
citations

1162367

8  
h-index

1058022

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

275  
citing authors

#	ARTICLE	IF	CITATIONS
1	Wound healing effect of bioactive ion released from Mg-smectite. <i>Materials Science and Engineering C</i> , 2017, 77, 52-57.	3.8	31
2	Secreted frizzled related protein (sFRP)-2 inhibits bone formation and promotes cell proliferation in ameloblastoma. <i>Oral Oncology</i> , 2009, 45, 856-860.	0.8	29
3	Analysis of immunoexpression of common cancer stem cell markers in ameloblastoma. <i>Experimental and Therapeutic Medicine</i> , 2012, 3, 397-402.	0.8	23
4	MCSF orchestrates branching morphogenesis in developing submandibular gland tissue. <i>Journal of Cell Science</i> , 2017, 130, 1559-1569.	1.2	17
5	Peptide-modified Substrate for Modulating Gland Tissue Growth and Morphology In Vitro. <i>Scientific Reports</i> , 2015, 5, 11468.	1.6	16
6	Early Initiation of Endochondral Ossification of Mouse Femur Cultured in Hydrogel with Different Mechanical Stiffness. <i>Tissue Engineering - Part C: Methods</i> , 2015, 21, 567-575.	1.1	12
7	&lt;i>In vivo&/i> evaluation of wound healing property of zinc smectite using a rat model. <i>Journal of the Ceramic Society of Japan</i> , 2016, 124, 1199-1204.	0.5	10
8	Chitosan Coating an Efficient Approach to Improve the Substrate Surface for In Vitro Culture System. <i>Journal of the Electrochemical Society</i> , 2019, 166, B3025-B3030.	1.3	9
9	Fibronectin-induced ductal formation in salivary gland self-organization model. <i>Developmental Dynamics</i> , 2019, 248, 813-825.	0.8	8
10	MSCs feeder layers induce SMG self-organization and branching morphogenesis. <i>PLoS ONE</i> , 2017, 12, e0176453.	1.1	7
11	Functional peptide KP24 enhances submandibular gland tissue growth in vitro. <i>Regenerative Therapy</i> , 2016, 3, 108-113.	1.4	5
12	Cytotoxicity and biocompatibility of high mol% yttria containing zirconia. <i>Restorative Dentistry &amp; Endodontics</i> , 2020, 45, e52.	0.6	5
13	The Ability of Transplanted Bone Marrow-Derived Cells to Differentiate into Parenchymal Cells of Salivary Glands. <i>Journal of Hard Tissue Biology</i> , 2013, 22, 433-438.	0.2	4
14	Novel 3D-Printed Device for the Simple Preparation of Hydrogel Beads. <i>3D Printing and Additive Manufacturing</i> , 2015, 2, 5-11.	1.4	4
15	Mechanotransductive Mechanisms of Biomimetic Hydrogel Cues Modulating Meckel's Cartilage Degeneration. <i>Advanced Biology</i> , 2022, , 2101315.	1.4	1
16	Highly dynamic self-organizing SMG morphogenesis in 3D culture. , 2015, , .		0