

Stuart A Lanham

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

329
citations

1040056

9
h-index

888059

17
g-index

24
all docs

24
docs citations

24
times ranked

490
citing authors

#	ARTICLE	IF	CITATIONS
1	Biological and Clinical Insight from Analysis of the Tumor B-Cell Receptor Structure and Function in Chronic Lymphocytic Leukemia. <i>Cancers</i> , 2022, 14, 663.	3.7	4
2	Periconception maternal low-protein diet adversely affects male mouse fetal bone growth and mineral density quality in late gestation. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12, 384-395.	1.4	8
3	Enrichment of Skeletal Stem Cells from Human Bone Marrow Using Spherical Nucleic Acids. <i>ACS Nano</i> , 2021, 15, 6909-6916.	14.6	9
4	Pancreas deficiency modifies bone development in the ovine fetus near term. <i>Journal of Endocrinology</i> , 2021, 252, 71-80.	2.6	1
5	Genetically-programmed, mesenchymal stromal cell-laden & mechanically strong 3D bioprinted scaffolds for bone repair. <i>Journal of Controlled Release</i> , 2020, 325, 335-346.	9.9	25
6	Altered vertebral and femoral bone structure in juvenile offspring of microswine subject to maternal low protein nutritional challenge. <i>Physiological Reports</i> , 2019, 7, e14081.	1.7	0
7	Maternal Obesity During Pregnancy and Lactation Influences Offspring Obesogenic Adipogenesis but Not Developmental Adipogenesis in Mice. <i>Nutrients</i> , 2019, 11, 495.	4.1	18
8	In vivo delivery of VEGF RNA and protein to increase osteogenesis and intraosseous angiogenesis. <i>Scientific Reports</i> , 2019, 9, 17745.	3.3	30
9	Spina bifida-predisposing heterozygous mutations in Planar Cell Polarity genes and Zic2 reduce bone mass in young mice. <i>Scientific Reports</i> , 2018, 8, 3325.	3.3	5
10	The influence of a high fat diet on bone and soft tissue formation in Matrix Gla Protein knockout mice. <i>Scientific Reports</i> , 2018, 8, 3635.	3.3	9
11	Quantitative temporal interrogation in 3D of bioengineered human cartilage using multimodal label-free imaging. <i>Integrative Biology (United Kingdom)</i> , 2018, 10, 635-645.	1.3	7
12	Sex- and bone-specific responses in bone structure to exogenous leptin and leptin receptor antagonism in the ovine fetus. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 314, R781-R790.	1.8	5
13	Maternal High Fat Diet Affects Offspring's Vitamin K-Dependent Proteins Expression Levels. <i>PLoS ONE</i> , 2015, 10, e0138730.	2.5	6
14	Maternal High-Fat Diet and Offspring Expression Levels of Vitamin K-Dependent Proteins. <i>Endocrinology</i> , 2014, 155, 4749-4761.	2.8	10
15	Effect of vitamin D deficiency during pregnancy on offspring bone structure, composition and quality in later life. <i>Journal of Developmental Origins of Health and Disease</i> , 2013, 4, 49-55.	1.4	8
16	Effects of hypothyroidism on the structure and mechanical properties of bone in the ovine fetus. <i>Journal of Endocrinology</i> , 2011, 210, 189-198.	2.6	20
17	Animal models of maternal nutrition and altered offspring bone structure – Bone development across the lifecourse. , 2011, 22, 321-332.		19
18	Effect of a low-protein diet during pregnancy on expression of genes involved in cardiac hypertrophy in fetal and adult mouse offspring. <i>Journal of Developmental Origins of Health and Disease</i> , 2010, 1, 371-375.	1.4	7

#	ARTICLE	IF	CITATIONS
19	Maternal high-fat diet: effects on offspring bone structure. <i>Osteoporosis International</i> , 2010, 21, 1703-1714.	3.1	38
20	Prenatal and Nutritional Influences on Skeletal Development: Lessons from Animal Studies. <i>Clinical Reviews in Bone and Mineral Metabolism</i> , 2010, 8, 40-48.	0.8	0
21	Intrauterine programming of bone. Part 1: Alteration of the osteogenic environment. <i>Osteoporosis International</i> , 2008, 19, 147-156.	3.1	44
22	Intrauterine programming of bone. Part 2: Alteration of skeletal structure. <i>Osteoporosis International</i> , 2008, 19, 157-167.	3.1	53