Masako Shimada

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6407742/publications.pdf

Version: 2024-02-01

| 13 papers | 316 citations | 7 h-index | 1372474 10 g-index |
|----------------|----------------------|--------------------|--------------------------|
| puporo | | | 5 maen |
| 13 all docs | 13 docs citations | 13 times ranked | 698 citing authors |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Elovl6 promotes nonalcoholic steatohepatitis. Hepatology, 2012, 56, 2199-2208. | 3.6 | 144 |
| 2 | In Vivo Targeted Deletion of Calpain Small Subunit, Capn4, in Cells of the Osteoblast Lineage Impairs Cell Proliferation, Differentiation, and Bone Formation. Journal of Biological Chemistry, 2008, 283, 21002-21010. | 1.6 | 38 |
| 3 | Targeted Deletion of <i>Capn4</i> in Cells of the Chondrocyte Lineage Impairs Chondrocyte Proliferation and Differentiation. Molecular and Cellular Biology, 2010, 30, 2799-2810. | 1.1 | 27 |
| 4 | A Beneficial Role of Rooibos in Diabetes Mellitus: A Systematic Review and Meta-Analysis. Molecules, 2018, 23, 839. | 1.7 | 26 |
| 5 | Purification and Characterization of a Receptor for Human Parathyroid Hormone and Parathyroid Hormone-related Peptide. Journal of Biological Chemistry, 2002, 277, 31774-31780. | 1.6 | 25 |
| 6 | The Receptor for Parathyroid Hormone and Parathyroid Hormone-Related Peptide Is Hydrolyzed and Its Signaling Properties Are Altered by Directly Binding the Calpain Small Subunit. Endocrinology, 2005, 146, 2336-2344. | 1.4 | 17 |
| 7 | Ablation of Elovl6 protects pancreatic islets from high-fat diet-induced impairment of insulin secretion. Biochemical and Biophysical Research Communications, 2014, 450, 318-323. | 1.0 | 15 |
| 8 | Moringa oleifera Lam. in Diabetes Mellitus: A Systematic Review and Meta-Analysis. Molecules, 2021, 26, 3513. | 1.7 | 12 |
| 9 | Crucial Role of Elovl6 in Chondrocyte Growth and Differentiation during Growth Plate Development in Mice. PLoS ONE, 2016, 11, e0159375. | 1.1 | 8 |
| 10 | A high fat diet-induced impaired glucose metabolism in mice with targeted deletion of calpain in osteoblasts. Biochemical and Biophysical Research Communications, 2011, 409, 235-240. | 1.0 | 4 |
| 11 | The Effect of Hyperinsulinemia and Insulin Resistance on Atherosclerosis in Rats with Transplanted Pancreas and In Insulin Receptor Substrate-1 (IRS-1) Knockout Mouse. The Journal of Japan Atherosclerosis Society, 1997, 24, 505-508. | 0.0 | 0 |
| 12 | Comparative Studies of Atherosclerosis by Using Genetically Engineered Murine Models. The Journal of Japan Atherosclerosis Society, 1997, 24, 477-480. | 0.0 | 0 |
| 13 | Suppression of diet-induced atherosclerosis in low density lipoprotein receptor knockout mice overexpressing lipoprotein lipase. The Journal of Japan Atherosclerosis Society, 1998, 25, 427-429. | 0.0 | 0 |