

Melissa M Formosa

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

540
citations

1478505

6
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

1417
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Whole-genome sequencing identifies EN1 as a determinant of bone density and fracture. <i>Nature</i> , 2015, 526, 112-117. | 27.8 | 483 |
| 2 | A Roadmap to Gene Discoveries and Novel Therapies in Monogenic Low and High Bone Mass Disorders. <i>Frontiers in Endocrinology</i> , 2021, 12, 709711. | 3.5 | 13 |
| 3 | Perspective of the GEMSTONE Consortium on Current and Future Approaches to Functional Validation for Skeletal Genetic Disease Using Cellular, Molecular and Animal-Modeling Techniques. <i>Frontiers in Endocrinology</i> , 2021, 12, 731217. | 3.5 | 12 |
| 4 | Hypermobile Ehlers-Danlos syndrome: A review and a critical appraisal of published genetic research to date. <i>Clinical Genetics</i> , 2022, 101, 20-31. | 2.0 | 10 |
| 5 | Biochemical Predictors of Low Bone Mineral Density and Fracture Susceptibility in Maltese Postmenopausal Women. <i>Calcified Tissue International</i> , 2016, 98, 28-41. | 3.1 | 7 |
| 6 | Axolotl <i>Ambystoma mexicanum</i> extract induces cell cycle arrest and differentiation in human acute myeloid leukemia HL-60 cells. <i>Tumor Biology</i> , 2020, 42, 101042832095473. | 1.8 | 6 |
| 7 | Anticancer effects of an extract from a local planarian species on human acute myeloid leukemia HL-60 cells in vitro. <i>Biomedicine and Pharmacotherapy</i> , 2020, 130, 110549. | 5.6 | 4 |
| 8 | The Genomics of Musculo Skeletal Traits Translational Network: Origins, Rationale, Organization, and Prospects. <i>Frontiers in Endocrinology</i> , 2021, 12, 709815. | 3.5 | 3 |
| 9 | Whole Genome Sequencing Unravels New Genetic Determinants of Early-Onset Familial Osteoporosis and Low BMD in Malta. <i>Genes</i> , 2022, 13, 204. | 2.4 | 2 |
| 10 | Biochemical Predictors of Bone Mineral Density and Fracture Susceptibility: Results from a Maltese Study. <i>Journal of Osteoporosis and Physical Activity</i> , 2016, 04, . | 0.2 | 0 |
| 11 | Pharmacogenomic Effects of β -Blocker Use on Femoral Neck Bone Mineral Density. <i>Journal of the Endocrine Society</i> , 2021, 5, bvab092. | 0.2 | 0 |
| 12 | Analysis of the polyalanine repeat polymorphism in the RUNX2 gene in relation to bone mineral density and fracture risk in Maltese postmenopausal women. <i>Bone Abstracts</i> , 0, , . | 0.0 | 0 |
| 13 | Variants in STAT4 and TMEM151B identified as potential causal factors in Early-Onset Familial Osteoporosis. <i>Bone Reports</i> , 2022, 16, 101431. | 0.4 | 0 |