Clare Gordon-Thomson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3662906/publications.pdf

Version: 2024-02-01

20 papers 622 citations

686830 13 h-index 18 g-index

20 all docs

20 docs citations

times ranked

20

823 citing authors

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Sex Differences in Photoprotective Responses to 1,25-Dihydroxyvitamin D3 in Mice Are Modulated by the Estrogen Receptor- \hat{l}^2 . International Journal of Molecular Sciences, 2021, 22, 1962. | 1.8 | 7 |
| 2 | Reduced failure rates associated with playing a new online game developed to support learning of core content in human systems physiology. American Journal of Physiology - Advances in Physiology Education, 2021, 45, 769-778. | 0.8 | 1 |
| 3 | Skeletal Muscle and the Maintenance of Vitamin D Status. Nutrients, 2020, 12, 3270. | 1.7 | 29 |
| 4 | Evolution of the sheep coat: the impact of domestication on its structure and development. Genetical Research, 2020, 102, e4. | 0.3 | 9 |
| 5 | CYP11A1 in skin: An alternative route to photoprotection by vitamin D compounds. Journal of Steroid Biochemistry and Molecular Biology, 2015, 148, 72-78. | 1.2 | 55 |
| 6 | Uptake of 25-hydroxyvitamin D by muscle and fat cells. Journal of Steroid Biochemistry and Molecular Biology, 2014, 144, 232-236. | 1.2 | 52 |
| 7 | $1\hat{l}\pm,25$ -Dihydroxyvitamin D3 reduces several types of UV-induced DNA damage and contributes to photoprotection. Journal of Steroid Biochemistry and Molecular Biology, 2013, 136, 131-138. | 1.2 | 56 |
| 8 | Opening of Chloride Channels by $1\hat{l}\pm,25$ -Dihydroxyvitamin D 3 Contributes to Photoprotection against UVR-Induced Thymine Dimers in Keratinocytes. Journal of Investigative Dermatology, 2013, 133, 776-782. | 0.3 | 25 |
| 9 | Vitamin D and Death by Sunshine. International Journal of Molecular Sciences, 2013, 14, 1964-1977. | 1.8 | 38 |
| 10 | Evidence that Notch and Delta expressions have a role in dermal condensate aggregation during wool follicle initiation. Experimental Dermatology, 2013, 22, 659-662. | 1.4 | 18 |
| 11 | Novel vitamin D compounds and skin cancer prevention. Dermato-Endocrinology, 2013, 5, 20-33. | 1.9 | 13 |
| 12 | The Role of the Vitamin D Receptor and ERp57 in Photoprotection by $1\hat{l}\pm,25$ -Dihydroxyvitamin D3. Molecular Endocrinology, 2012, 26, 574-582. | 3.7 | 87 |
| 13 | $1\hat{l}\pm,25$ Dihydroxyvitamin D3 enhances cellular defences against UV-induced oxidative and other forms of DNA damage in skin. Photochemical and Photobiological Sciences, 2012, 11, 1837-1847. | 1.6 | 65 |
| 14 | Vitamin D and Its Role in Photoprotection of the Skin. Oxidative Stress and Disease, 2012, , 165-184. | 0.3 | 0 |
| 15 | Sunlight Protection by Vitamin D Compounds. , 2011, , 1943-1953. | | 1 |
| 16 | A novel model of wound healing in the SCID mouse using a cultured human skin substitute. Australasian Journal of Dermatology, 2009, 50, 29-35. | 0.4 | 27 |
| 17 | Notch pathway gene expression and wool follicle cell fates. Australian Journal of Experimental Agriculture, 2008, 48, 648. | 1.0 | 5 |
| 18 | Hydrogels synthesised through photoinitiator-free photopolymerisation technique for delivering drugs including a tumour-tracing porphyrin. Radiation Physics and Chemistry, 2006, 75, 604-612. | 1.4 | 25 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | ErbB receptors mediate both migratory and proliferative activities in human melanocytes and melanoma cells. Melanoma Research, 2005, 15, 21-28. | 0.6 | 44 |
| 20 | TGFÎ ² Receptor Expression in Lens: Implications for Differentiation and Cataractogenesis. Experimental Eye Research, 2001, 72, 649-659. | 1.2 | 65 |