

Heather A Nelson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4608504/publications.pdf>

Version: 2024-02-01

11
papers

121
citations

1683354

5
h-index

1473754

9
g-index

12
all docs

12
docs citations

12
times ranked

293
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Bok regulates mitochondrial fusion and morphology. Cell Death and Differentiation, 2019, 26, 2682-2694. | 5.0 | 49 |
| 2 | Integrated human pseudoislet system and microfluidic platform demonstrate differences in GPCR signaling in islet cells. JCI Insight, 2020, 5, . | 2.3 | 35 |
| 3 | Molecular physiology and pathophysiology of stromal interaction molecules. Experimental Biology and Medicine, 2018, 243, 451-472. | 1.1 | 11 |
| 4 | Interplay between ER Ca ²⁺ Binding Proteins, STIM1 and STIM2, Is Required for Store-Operated Ca ²⁺ Entry. International Journal of Molecular Sciences, 2018, 19, 1522. | 1.8 | 11 |
| 5 | Stromal Interaction Molecule 1 (STIM1) Regulates ATP-sensitive Potassium (K _{ATP}) and Store-operated Ca ²⁺ Channels in MIN6 β-Cells. Journal of Biological Chemistry, 2017, 292, 2266-2277. | 1.6 | 9 |
| 6 | Mistaken Identity: The Role of Autoantibodies in Endocrine Disease. journal of applied laboratory medicine, The, 2022, 7, 206-220. | 0.6 | 2 |
| 7 | Clinical Utility and Analytical Aspects of Direct Measurements of Free Hormones Using Mass Spectrometry-Based Methods. journal of applied laboratory medicine, The, 2022, 7, 945-970. | 0.6 | 2 |
| 8 | An Interference in an Automated HCO ₃ ⁻ Assay Leads to an Unexpected IgG Monoclonal Gammopathy Diagnosis. journal of applied laboratory medicine, The, 2022, 7, 622-625. | 0.6 | 1 |
| 9 | Umbilical Cord Drug Screening in Multiple Births: Experience from a Reference Laboratory and Academic Medical Center. Journal of Analytical Toxicology, 2021, , . | 1.7 | 1 |
| 10 | Hereditary pancreatitis in a young adult: Acute to chronic. Clinical Biochemistry, 2021, 98, 78-80. | 0.8 | 0 |
| 11 | OUP accepted manuscript. journal of applied laboratory medicine, The, 2022, , . | 0.6 | 0 |