

Thung-S Lai

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

359
citations

933447

10
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

467
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | HLA-DQ genotype and biochemical characterization of anti-transglutaminase 2 antibodies in patients with type 1 diabetes mellitus in Taiwan. <i>FASEB Journal</i> , 2020, 34, 8459-8474. | 0.5 | 4 |
| 2 | Results of Fabry Disease Screening in Male Pre-End Stage Renal Disease Patients with Unknown Etiology Found Through the Platform of a Chronic Kidney Disease Education Program in a Northern Taiwan Medical Center. <i>Kidney and Blood Pressure Research</i> , 2018, 43, 1636-1645. | 2.0 | 23 |
| 3 | Role of tissue transglutaminase-2 (TG2)-mediated aminylation in biological processes. <i>Amino Acids</i> , 2017, 49, 501-515. | 2.7 | 38 |
| 4 | Endothelial cell-surface tissue transglutaminase inhibits neutrophil adhesion by binding and releasing nitric oxide. <i>Scientific Reports</i> , 2017, 7, 16163. | 3.3 | 12 |
| 5 | Tissue transglutaminase TG2 and mitochondrial function and dysfunction. <i>Frontiers in Bioscience - Landmark</i> , 2017, 22, 1114-1137. | 3.0 | 15 |
| 6 | The role of indoxyl sulfate in renal anemia in patients with chronic kidney disease. <i>Oncotarget</i> , 2017, 8, 83030-83037. | 1.8 | 14 |
| 7 | Histaminylation of fibrinogen by tissue transglutaminase-2 (TGM-2): potential role in modulating inflammation. <i>Amino Acids</i> , 2013, 45, 857-864. | 2.7 | 18 |
| 8 | TGM2 and implications for human disease: role of alternative splicing. <i>Frontiers in Bioscience - Landmark</i> , 2013, 18, 504. | 3.0 | 53 |
| 9 | Identification of Chemical Inhibitors to Human Tissue Transglutaminase by Screening Existing Drug Libraries. <i>Chemistry and Biology</i> , 2008, 15, 969-978. | 6.0 | 59 |
| 10 | Identification of two GTP-independent alternatively spliced forms of tissue transglutaminase in human leukocytes, vascular smooth muscle, and endothelial cells. <i>FASEB Journal</i> , 2007, 21, 4131-4143. | 0.5 | 55 |
| 11 | Enhanced Expression of Two Novel GTP-Independent Alternatively Spliced Forms of Tissue Transglutaminase in Human Platelets and Leukocytes. <i>Blood</i> , 2005, 106, 2236-2236. | 1.4 | 0 |
| 12 | Site-directed Mutagenesis of the Calcium-binding Site of Blood Coagulation Factor XIIIa. <i>Journal of Biological Chemistry</i> , 1999, 274, 24953-24958. | 3.4 | 9 |
| 13 | Sphingosylphosphocholine Reduces the Calcium Ion Requirement for Activating Tissue Transglutaminase. <i>Journal of Biological Chemistry</i> , 1997, 272, 16295-16300. | 3.4 | 57 |