## Qian Sun

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4530211/publications.pdf

Version: 2024-02-01

758635 610482 25 822 12 24 citations h-index g-index papers 26 26 26 912 all docs docs citations times ranked citing authors

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Selenium Deficiency Is Associated with Mortality Risk from COVID-19. Nutrients, 2020, 12, 2098.  | 1.7 | 267       |
| 2  | Prediction of survival odds in COVID-19 by zinc, age and selenoprotein P as composite biomarker. Redox Biology, 2021, 38, 101764.  | 3.9 | 140       |
| 3  | Relation of Serum Copper Status to Survival in COVID-19. Nutrients, 2021, 13, 1898.  | 1.7 | 54        |
| 4  | Selenoprotein P as Biomarker of Selenium Status in Clinical Trials with Therapeutic Dosages of Selenite. Nutrients, 2020, 12, 1067.  | 1.7 | 46        |
| 5  | Serum selenium, selenoprotein P and glutathione peroxidase 3 as predictors of mortality and recurrence following breast cancer diagnosis: A multicentre cohort study. Redox Biology, 2021, 47, 102145. | 3.9 | 40        |
| 6  | Clinical Significance of Micronutrient Supplementation in Critically III COVID-19 Patients with Severe ARDS. Nutrients, 2021, 13, 2113.  | 1.7 | 36        |
| 7  | Course and Survival of COVID-19 Patients with Comorbidities in Relation to the Trace Element Status at Hospital Admission. Nutrients, 2021, 13, 3304.  | 1.7 | 28        |
| 8  | Selenium and Copper as Biomarkers for Pulmonary Arterial Hypertension in Systemic Sclerosis. Nutrients, 2020, 12, 1894.  | 1.7 | 23        |
| 9  | Copper Isotopes and Copper to Zinc Ratio as Possible Biomarkers for Thyroid Cancer. Frontiers in Medicine, 2021, 8, 698167.  | 1.2 | 23        |
| 10 | Cross-sectional analysis of trace element status in thyroid disease. Journal of Trace Elements in Medicine and Biology, 2020, 58, 126430.  | 1.5 | 17        |
| 11 | Zinc Concentration Dynamics Indicate Neurological Impairment Odds after Traumatic Spinal Cord Injury. Antioxidants, 2020, 9, 421.  | 2.2 | 15        |
| 12 | Humoral immune response to COVID-19 mRNA vaccination in relation to selenium status. Redox Biology, 2022, 50, 102242.  | 3.9 | 15        |
| 13 | Pronounced Trace Element Variation in Follicular Fluids of Subfertile Women Undergoing Assisted Reproduction. Nutrients, 2021, 13, 4134.   | 1.7 | 13        |
| 14 | Serum Selenium Status as a Diagnostic Marker for the Prognosis of Liver Transplantation. Nutrients, 2021, 13, 619.   | 1.7 | 12        |
| 15 | Maternal Thyroid Hormone Programs Cardiovascular Functions in the Offspring. Thyroid, 2021, 31, 1424-1435.   | 2.4 | 11        |
| 16 | Natural Autoimmunity to Selenoprotein P Impairs Selenium Transport in Hashimoto's Thyroiditis.<br>International Journal of Molecular Sciences, 2021, 22, 13088.  | 1.8 | 11        |
| 17 | Se Status Prediction by Food Intake as Compared to Circulating Biomarkers in a West Algerian Population. Nutrients, 2020, 12, 3599.  | 1.7 | 10        |
| 18 | Serum Free Zinc Is Associated With Vaccination Response to SARS-CoV-2. Frontiers in Immunology, 0, 13, .   | 2.2 | 10        |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Predicting neurological recovery after traumatic spinal cord injury by time-resolved analysis of monocyte subsets. Brain, 2021, 144, 3159-3174.   | 3.7 | 9         |
| 20 | Autoimmunity to selenoprotein P predicts breast cancer recurrence. Redox Biology, 2022, 53, 102346.   | 3.9 | 9         |
| 21 | Assessment of the Effect of Selenium Supplementation on Production of Selected Cytokines in Women with Hashimoto's Thyroiditis. Nutrients, 2022, 14, 2869.  | 1.7 | 7         |
| 22 | Positive effects of selenium supplementation in women with newly diagnosed Hashimoto's thyroiditis in an area with low selenium status. International Journal of Clinical Practice, 2021, 75, e14484. | 0.8 | 6         |
| 23 | Selenium-Binding Protein 1 (SELENBP1) as Biomarker for Adverse Clinical Outcome After Traumatic Spinal Cord Injury. Frontiers in Neuroscience, 2021, 15, 680240.                                      | 1.4 | 6         |
| 24 | N- and O-Acetylated 3-lodothyronamines Have No Metabolic or Thermogenic Effects in Male Mice.<br>European Thyroid Journal, 2020, 9, 57-66.  | 1.2 | 4         |
| 25 | Selenium Status in Paediatric Patients with Neurodevelopmental Diseases. Nutrients, 2022, 14, 2375.   | 1.7 | 2         |