I-Jung Tsai

List of Publications by Year
in descending order

8 papers	**87** citations

1478505

6 h-index	

1588992

8 g-index

| **8** all docs | **8** docs citations | **8** times ranked | **107** citing authors |

#	Article	IF	Citations
1	Peptide-based electrochemical sensor with nanogold enhancement for detecting rheumatoid arthritis. Talanta, 2022, 236, 122886.	5.5	22
2	Curcumin supplementation ameliorated vascular dysfunction and improved antioxidant status in rats fed a high-sucrose, high-fat diet. Applied Physiology, Nutrition and Metabolism, 2018, 43, 669-676.	1.9	17
3	Machine Learning in Prediction of Bladder Cancer on Clinical Laboratory Data. Diagnostics, 2022, 12, 203.	2.6	16
4	Combining portable solar-powered centrifuge to nanoplasmonic sensing chip with smartphone reader for rheumatoid arthritis detection. Chemical Engineering Journal, 2022, 434, 133864.	12.7	11
5	Clinical Assay for the Early Detection of Colorectal Cancer Using Mass Spectrometric Wheat Germ Agglutinin Multiple Reaction Monitoring. Cancers, 2021, 13, 2190.	3.7	10
6	Isotypes of autoantibodies against novel differential 4-hydroxy-2-nonenal-modified peptide adducts in serum is associated with rheumatoid arthritis in Taiwanese women. BMC Medical Informatics and Decision Making, 2021, 21, 49.	3.0	7
7	Using Anti-Malondialdehyde Modified Peptide Autoantibodies to Import Machine Learning for Predicting Coronary Artery Stenosis in Taiwanese Patients with Coronary Artery Disease. Diagnostics, 2021, 11, 961.	2.6	3
8	A Coronary Artery Disease Monitoring Model Built from Clinical Data and Alpha-1-Antichymotrypsin. Diagnostics, 2022, 12, 1415.	2.6	1