

# Teck Keong Seow

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

852  
citations

623734

14  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

826  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Two-dimensional electrophoresis map of the human hepatocellular carcinoma cell line, HCC-M, and identification of the separated proteins by mass spectrometry. <i>Electrophoresis</i> , 2000, 21, 1787-1813. | 2.4 | 134       |
| 2  | Hepatocellular carcinoma: From bedside to proteomics. <i>Proteomics</i> , 2001, 1, 1249-1263.  | 2.2 | 112       |
| 3  | Proteome analysis of human hepatocellular carcinoma tissues by two-dimensional difference gel electrophoresis and mass spectrometry. <i>Proteomics</i> , 2005, 5, 2258-2271.                                 | 2.2 | 96        |
| 4  | Proteome analysis of butyrate-treated human colon cancer cells (HT-29). <i>International Journal of Cancer</i> , 2002, 98, 523-531.  | 5.1 | 87        |
| 5  | Large scale gene expression profiling of metabolic shift of mammalian cells in culture. <i>Journal of Biotechnology</i> , 2004, 107, 1-17.   | 3.8 | 84        |
| 6  | Immunochemical characterization of edible bird's nest allergens. <i>Journal of Allergy and Clinical Immunology</i> , 2001, 107, 1082-1088.   | 2.9 | 72        |
| 7  | Proteome database of hepatocellular carcinoma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2002, 771, 303-328.   | 2.3 | 49        |
| 8  | Genomic and proteomic perspectives in cell culture engineering. <i>Journal of Biotechnology</i> , 2002, 94, 73-92.   | 3.8 | 44        |
| 9  | Proteomic Investigation of Metabolic Shift in Mammalian Cell Culture. <i>Biotechnology Progress</i> , 2001, 17, 1137-1144.   | 2.6 | 41        |
| 10 | An integrated approach in the discovery and characterization of a novel nuclear protein over-expressed in liver and pancreatic tumors. <i>FEBS Letters</i> , 2001, 496, 109-116.                             | 2.8 | 36        |
| 11 | Proteome analysis of a human hepatocellular carcinoma cell line, HCC-M: An update. <i>Electrophoresis</i> , 2001, 22, 2804-2811.   | 2.4 | 33        |
| 12 | Hcc-2, a novel mammalian ER thioredoxin that is differentially expressed in hepatocellular carcinoma. <i>FEBS Letters</i> , 2006, 580, 2216-2226.  | 2.8 | 24        |
| 13 | Purification and some characteristics of a monomeric alanine racemase from an extreme thermophile, <i>Thermus thermophilus</i> . <i>Journal of Bioscience and Bioengineering</i> , 2000, 90, 344-346.        | 2.2 | 22        |
| 14 | Alanine Racemase from an Acidophile, <i>Acidiphilium organovorum</i> : Purification and Characterization. <i>Bioscience, Biotechnology and Biochemistry</i> , 1998, 62, 242-247.                             | 1.3 | 15        |
| 15 | Purification and Some Characteristics of a Monomeric Alanine Racemase from an Extreme Thermophile, <i>Thermus thermophilus</i> . <i>Journal of Bioscience and Bioengineering</i> , 2000, 90, 344-346.        | 2.2 | 2         |
| 16 | Proteomics of Hepatocellular Carcinoma: Present Status and Future Prospects. , 2004, , 163-181.  |     | 1         |