

# Ugur Sahin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5002657/publications.pdf>

Version: 2024-02-01

25  
papers

778  
citations

623734

14  
h-index

610901

24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

965  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | An automated system for preconcentration on imprinted polymer and laser diode spectrometric determination of uranium in mineral water samples. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 240, 118572.   | 3.9 | 1         |
| 2  | Enhanced stability of a chimeric hepatitis B core antigen virus-like-particle (HBcAg-VLP) by a C-terminal linker-hexahistidine-peptide. <i>Journal of Nanobiotechnology</i> , 2018, 16, 39.  | 9.1 | 23        |
| 3  | Displaying Tetra- $\alpha$ -Membrane Spanning Claudins on Enveloped Virus-Like Particles for Cancer Immunotherapy. <i>Biotechnology Journal</i> , 2018, 13, e1700345.  | 3.5 | 13        |
| 4  | DLLME-spectrophotometric determination of glyphosate residue in legumes. <i>Food Chemistry</i> , 2017, 230, 567-571.   | 8.2 | 38        |
| 5  | Trace elements in blood samples of smoker and nonsmoker active pulmonary tuberculosis patients from Jamshoro, Pakistan. <i>Environmental Science and Pollution Research</i> , 2017, 24, 26513-26520.   | 5.3 | 12        |
| 6  | Antigen-specific oncolytic MV-based tumor vaccines through presentation of selected tumor-associated antigens on infected cells or virus-like particles. <i>Scientific Reports</i> , 2017, 7, 16892.   | 3.3 | 23        |
| 7  | Determination of 3,5- $\alpha$ -dimethylpyrazolium glyceroborate nitrication inhibitor in nitrogen fertilizer samples: HPLC-DAD method development and validation for 3,5- $\alpha$ -dimethylpyrazole. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1068-1069, 277-281. | 2.3 | 2         |
| 8  | Determination of Aluminum in Dialysis Concentrates by Atomic Absorption Spectrometry after Coprecipitation with Lanthanum Phosphate. <i>Iranian Journal of Pharmaceutical Research</i> , 2017, 16, 1030-1036.  | 0.5 | 7         |
| 9  | A new automated system for the determination of Al(III) species in dialysis concentrates by electrothermal atomic absorption spectrometry using a combination of chelating resin. <i>Microchemical Journal</i> , 2015, 122, 57-62.   | 4.5 | 15        |
| 10 | Trace Elements in Children Suffering from Idiopathic Nephrotic Syndrome. <i>Eurasian Journal of Medicine</i> , 2014, 46, 187-191.  | 0.6 | 7         |
| 11 | Development of a new on-line system for the sequential speciation and determination of chromium species in various samples using a combination of chelating and ion exchange resins. <i>Talanta</i> , 2014, 120, 391-397.  | 5.5 | 46        |
| 12 | On-line solid-phase separation/preconcentration for the determination of copper in urine by flame atomic absorption spectrometry. <i>Materials Science and Engineering C</i> , 2014, 44, 240-245.  | 7.3 | 9         |
| 13 | On-line determination of palladium by flame atomic absorption spectrometry coupled with a separation/preconcentration minicolumn containing a new sorbent. <i>International Journal of Environmental Analytical Chemistry</i> , 2013, 93, 1223-1235.   | 3.3 | 11        |
| 14 | An automated on-line minicolumn preconcentration cold vapour atomic absorption spectrometer: Application to determination of cadmium in water samples. <i>Talanta</i> , 2012, 88, 701-706.   | 5.5 | 17        |
| 15 | Claudin-18 gene structure, regulation, and expression is evolutionary conserved in mammals. <i>Gene</i> , 2011, 481, 83-92.  | 2.2 | 63        |
| 16 | An automated solid phase extraction coupled with electrothermal atomic absorption spectrometric determination of Pb(II) in high salt content samples. <i>Talanta</i> , 2011, 86, 128-132.  | 5.5 | 13        |
| 17 | Highly Specific Auto-Antibodies against Claudin-18 Isoform 2 Induced by a Chimeric HBcAg Virus-Like Particle Vaccine Kill Tumor Cells and Inhibit the Growth of Lung Metastases. <i>Cancer Research</i> , 2011, 71, 516-527.   | 0.9 | 45        |
| 18 | Bioactivity and mineral contents of wild-grown edible <i>Morchella conica</i> in the Mediterranean Region. <i>Journal Fur Verbraucherschutz Und Lebensmittelsicherheit</i> , 2010, 5, 453-457.   | 1.4 | 17        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Determination of Copper(II) Using Atomic Absorption Spectrometry and Eriochrome Blue Black R Loaded Amberlite XAD-2 Resin. <i>Clean - Soil, Air, Water</i> , 2010, 38, 485-491.                                 | 1.1 | 22        |
| 20 | An on-line preconcentration/separation system for the determination of bismuth in environmental samples by FAAS. <i>Talanta</i> , 2010, 80, 2127-2131.  | 5.5 | 50        |
| 21 | Development of a 635nm-Laser Diode Spectrometer for Continuous Monitoring of Amino Nitrogen in the Beet Sugar Industry. <i>Instrumentation Science and Technology</i> , 2009, 37, 218-229.                      | 1.8 | 0         |
| 22 | Claudin-18 Splice Variant 2 Is a Pan-Cancer Target Suitable for Therapeutic Antibody Development. <i>Clinical Cancer Research</i> , 2008, 14, 7624-7634.  | 7.0 | 247       |
| 23 | Determination of Heavy Metals at Sub-ppm Levels in Seawater and Dialysis Solutions by FAAS after Tetrakis(pyridine)-nickel(II)bis(thiocyanate) Coprecipitation. <i>Analytical Sciences</i> , 2008, 24, 751-757. | 1.6 | 20        |
| 24 | Real-Time Monitoring of Indigo Concentrations in the Dyebath with a Laser Diode Spectrometer. <i>Textile Research Journal</i> , 2004, 74, 193-197.  | 2.2 | 11        |
| 25 | Determination of trace amounts of some metals in samples with high salt content by atomic absorption spectrometry after cobalt-diethyldithiocarbamate coprecipitation. <i>Talanta</i> , 1997, 44, 1017-1023.    | 5.5 | 66        |