

# Selda Mercan

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

265  
citations

1039406

9  
h-index

996533

15  
g-index

30  
all docs

30  
docs citations

30  
times ranked

395  
citing authors

#	ARTICLE	IF	CITATIONS
1	Elemental composition of green coffee and its contribution to dietary intake. Food Chemistry, 2017, 215, 92-100.	4.2	53
2	Simultaneous Determination of Benzodiazepines and Ketamine from Alcoholic and Nonalcoholic Beverages by GC-MS in Drug Facilitated Crimes. Chromatographia, 2009, 70, 1295-1298.	0.7	38
3	Wastewater-based monitoring of illicit drug consumption in Istanbul: Preliminary results from two districts. Science of the Total Environment, 2019, 656, 231-238.	3.9	31
4	Investigation of temporal illicit drugs, alcohol and tobacco trends in Istanbul city: Wastewater analysis of 14 treatment plants. Water Research, 2021, 190, 116729.	5.3	30
5	Monitoring of illicit drug consumption via wastewater: development, challenges, and future aspects. Current Opinion in Environmental Science and Health, 2019, 9, 64-72.	2.1	15
6	Monitoring geographical differences in illicit drugs, alcohol, and tobacco consumption via wastewater-based epidemiology: Six major cities in Turkey. Science of the Total Environment, 2021, 797, 149156.	3.9	15
7	Titanium Element Level in Peri-Implant Mucosa. Biotechnology and Biotechnological Equipment, 2013, 27, 4002-4005.	0.5	14
8	Quantitative lead determination in coating paint on children's outwear by LA-ICP-MS: A practical calibration strategy for solid samples. Talanta, 2015, 132, 222-227.	2.9	11
9	Human brains found in a fire-affected 4000-years old Bronze Age tumulus layer rich in soil alkalines and boron in Kutahya, Western Anatolia. HOMO- Journal of Comparative Human Biology, 2014, 65, 33-50.	0.3	9
10	A Comprehensive Artificial Sweat Study for Quantitation of Nickel and Other Inorganic Elements Released from Imitation Earrings Purchased in Istanbul Market. Biological Trace Element Research, 2020, 194, 303-312.	1.9	9
11	Determination of Î±-cypermethrin from soil by using HPTLC. Journal of Planar Chromatography - Modern TLC, 2012, 25, 48-53.	0.6	8
12	An HPTLC method for the determination of oleandrin in Nerium plant extracts and its application to forensic toxicology. Journal of Planar Chromatography - Modern TLC, 2013, 26, 279-283.	0.6	7
13	Toxicological evaluation of two children diagnosed as Munchausen syndrome by proxy. Turkish Journal of Pediatrics, 2012, 54, 283-6.	0.3	5
14	Bitkisel Ağrıların ve Gıda Destek Ağrılarınin Ağrılarınin Adli ve Hukuki Boyutu. Adli Tıp Bülteni, 2014, 19, 38-48.	0.0	4
15	Forensic Soil Analysis of Gardens from Pakistan and Turkey for Genetic Analysis and Elemental Composition using ICP-MS. Forensic Research & Criminology International Journal, 2016, 3, .	0.1	3
16	Development and validation of a densitometric-high-performance thin-layer chromatographic method for quantitative analysis of amitriptyline in gastric lavage. Journal of Planar Chromatography - Modern TLC, 2013, 26, 496-501.	0.6	2
17	A General Overview of Pesticides in Soil: Requirement of Sensitive and Current Residue Analysis Methods. Soil Forensics, 2016, , 163-180.	0.2	2
18	An ICP-MS Study for Quantitation of Nickel and Other Inorganic Elements in Urine Samples: Correlation of Patch Test Results with Lifestyle Habits. Biological Trace Element Research, 2022, 200, 49-58.	1.9	2

#	ARTICLE	IF	CITATIONS
19	Investigation of caffeine concentrations in sport supplements and inconsistencies in product labelling. <i>Journal of Chemical Metrology</i> , 2019, 13, 21-28.	0.6	2
20	A GC-MS method for illegal stimulant drugs from serum: a multi-drug use sample in Turkey. <i>Journal of Chemical Metrology</i> , 2019, 13, 61-67.	0.6	2
21	Evaluation of nutritional status in children with amblyopia. <i>Arquivos Brasileiros De Oftalmologia</i> , 2019, 82, 141-148.	0.2	1
22	Allerjik Kontakt Dermatit Kaynağı olan Nikelin İmitasyon Takılarından Dimetilgliksim (DMG) Testi ile Tespiti. <i>Osmangaz Journal of Medicine</i> , 0, 00, .	0.1	1
23	Development and validation of a practical analytical method for Zolpidem as a drug facilitated crime tool. <i>Journal of Chemical Metrology</i> , 2019, 13, 68-74.	0.6	1
24	Heavy metal contamination of archived historical documents and employees. <i>Trace Elements and Electrolytes</i> , 2013, 30, 130-133.	0.1	0
25	SP549 ASSOCIATION BETWEEN TRACE ELEMENTS AND CORONARY ARTERY CALCIFICATION IN CHRONIC HEMODIALYSIS PATIENTS. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, iii317-iii318.	0.4	0
26	CYP2D6 Polymorphism of Opiate Addicts and Contributions to Forensic Sciences. <i>Türkiye Klinikleri Journal of Medical Sciences</i> , 2011, 31, 1418-1424.	0.1	0
27	The Importance of Biological Samples and Toxicological Analysis in Suspected Munchausen by Proxy Syndrome (MbPS) Cases [Munchausen by Proxy Sendromu (MbPS) Şüpheli olgularında Biyolojik Örneklerin ve Toksikolojik Analizin Önemi]. <i>Medicine Science</i> , 2015, 4, 2947.	0.0	0
28	Simultaneous Detection of Cocaine and Heroin Use: The First Reported Speedball Case in Turkey. <i>European Journal of Forensic Sciences</i> , 2017, 4, 1.	0.2	0
29	Comparison of Two Extraction Set-ups for the Determination of Illicit Drugs from Wastewater. <i>Türkiye Klinikleri Journal of Forensic Medicine and Forensic Sciences</i> , 2019, 16, 28-36.	0.1	0