

# Ritsuko Sugita

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

425  
citations

1040056

9  
h-index

713466

21  
g-index

30  
all docs

30  
docs citations

30  
times ranked

324  
citing authors

#	ARTICLE	IF	CITATIONS
1	Validity of color examination for forensic soil identification. <i>Forensic Science International</i> , 1996, 83, 201-210.	2.2	84
2	Morphological and chemical analysis of magic mushrooms in Japan. <i>Forensic Science International</i> , 2003, 138, 85-90.	2.2	58
3	Screening of soil evidence by a combination of simple techniques: validity of particle size distribution. <i>Forensic Science International</i> , 2001, 122, 155-158.	2.2	53
4	Forensic Discrimination of Bottle Glass by Refractive Index Measurement and Analysis of Trace Elements with ICP-MS.. <i>Analytical Sciences</i> , 2000, 16, 1195-1198.	1.6	52
5	Analysis of the surface microtextures and morphologies of beach quartz grains in Japan and implications for provenance research. <i>Progress in Earth and Planetary Science</i> , 2019, 6, .	3.0	26
6	Forensic discrimination of headlight glass by analysis of trace impurities with synchrotron radiation X-ray fluorescence spectrometry and ICP-MS. <i>Bunseki Kagaku</i> , 2003, 52, 469-474.	0.2	21
7	Determination of trace impurities in windshield glass by ICP-MS.. <i>Bunseki Kagaku</i> , 1997, 46, 825-830.	0.2	17
8	Global developments in forensic geology. <i>Episodes</i> , 2017, 40, 120-131.	1.2	15
9	Discrimination of arsenous acids with comparison of trace elements contained by using synchrotron X-ray fluorescence spectrometry. <i>Forensic Science International</i> , 2005, 148, 55-59.	2.2	10
10	Illegal Route Estimation of the Seized Illicit Drug, Methamphetamine, by the Comparison of Striation Marks on Plastic Packaging Films. <i>Journal of Forensic Sciences</i> , 2009, 54, 1341-1348.	1.6	10
11	Potential Utility of DNA Sequence Analysis of Long-term-stored Plant Leaf Fragments for Forensic Discrimination and Identification. <i>Analytical Sciences</i> , 2010, 26, 913-916.	1.6	10
12	Semi-automated scanning electron microscopy energy dispersive X-ray spectrometry forensic analysis of soil samples. <i>Forensic Science International</i> , 2019, 305, 109947.	2.2	10
13	Guilty by his fibers: suspect confession versus textile fibers reconstructed simulation. <i>Forensic Science International</i> , 2009, 189, e27-e32.	2.2	9
14	Effects of printing and ninhydrin treatment on forensic analysis of paper. <i>Forensic Science International</i> , 2015, 255, 38-42.	2.2	9
15	New method of structural analysis and measurement of V-shaped percussion cracks in quartz sands surface by confocal laser scanning microscope (CLSM). <i>Micron</i> , 2022, 153, 103174.	2.2	8
16	Species identification of white false hellebore ( <i>Veratrum album</i> subsp. <i>oxysepalum</i> ) using real-time PCR. <i>Forensic Science International</i> , 2017, 275, 160-166.	2.2	7
17	Forensic DNA Analysis of Wheat Flour as Commonly Used in White Powder Cases. <i>Journal of Forensic Sciences</i> , 2015, 60, 1316-1321.	1.6	5
18	Real-Time PCR Quantification of Chloroplast DNA Supports DNA Barcoding of Plant Species. <i>Molecular Biotechnology</i> , 2016, 58, 212-219.	2.4	4

#	ARTICLE	IF	CITATIONS
19	Forensic Discrimination of Yellow in Similarly Colored Single Wool Fibers by Ultraviolet-Visible-Microspectrophotometry and Thin-Layer Chromatography. Japanese Journal of Forensic Science and Technology, 2010, 15, 159-163.	0.1	4
20	An introduction to forensic geology. Journal of the Geological Society of Japan, 2020, 126, 407-410.	0.6	4
21	Analysis of water-soluble paper for forensic discrimination. Forensic Science International, 2021, 321, 110719.	2.2	2
22	Study on recovery of plant fragments from adhesive sheet and tape in forensic examination. Japanese Journal of Forensic Science and Technology, 2020, 25, 193-200.	0.1	2
23	Preliminary Studies on Observation of Pollen Morphology by Scanning Electron Microscope for Forensic Discrimination. Bunseki Kagaku, 2007, 56, 1171-1175.	0.2	1
24	Identification of Rice Cultivars Using Commercial Kits. Bunseki Kagaku, 2015, 64, 661-667.	0.2	1
25	Discrimination of Forensic Soil Samples Using Variable-Number Tandem Repeat Typing of <i>Bacillus cereus</i> . Japanese Journal of Forensic Science and Technology, 2008, 13, 167-175.	0.1	1
26	Recent trend of forensic geology in the world. Journal of the Geological Society of Japan, 2020, 126, 433-442.	0.6	1
27	Short history of forensic geology in Japan. Journal of the Geological Society of Japan, 2020, 126, 425-431.	0.6	1
28	Comparison of Plant DNA Extraction Kits for Plants Identification in Forensic Botany. Bunseki Kagaku, 2014, 63, 269-273.	0.2	0
29	Forensic Analysis of Rice Products Using Commercial Identification Kit. Bunseki Kagaku, 2015, 64, 737-742.	0.2	0
30	Comparison and evaluation of the quick purification methods of methamphetamine hydrochloride from dimethyl sulfone for spectroscopic identification. Forensic Science International, 2018, 282, 86-91.	2.2	0