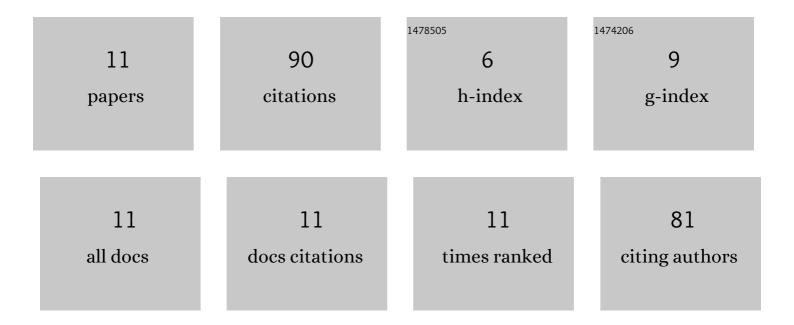
Satoru Nakashima

List of Publications by Year in descending order

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SATORII NAKASHIMA

#	Article	IF	CITATIONS
1	Geochemistry and the Origin of Life: From Extraterrestrial Processes, Chemical Evolution on Earth, Fossilized Life's Records, to Natures of the Extant Life. Life, 2018, 8, 39.	2.4	17
2	Nondestructive Spectroscopic Tracing of Simulated Formation Processes of Humic-Like Substances Based on the Maillard Reaction. Applied Spectroscopy, 2018, 72, 1189-1198.	2.2	17
3	Three dimensional excitation-emission matrix fluorescence spectroscopy of typical Japanese soil powders. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2020, 233, 118188.	3.9	14
4	Interactions of Glycerol, Diglycerol, and Water Studied Using Attenuated Total Reflection Infrared Spectroscopy. Applied Spectroscopy, 2020, 74, 767-779.	2.2	12
5	Changes in IR band areas and band shifts during water adsorption to lecithin and ceramide. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2020, 228, 117779.	3.9	10
6	Water adsorption with relative humidity changes for keratin and collagen as studied by infrared (IR) microâ€spectroscopy. Skin Research and Technology, 2019, 25, 258-269.	1.6	7
7	Combined Microspectroscopic Characterization of a Red-Colored Granite Rock Sample. Applied Spectroscopy, 2019, 73, 781-793.	2.2	5
8	Hydrothermal Transformation of Inorganic and Biogenic Silica as Studied Using in Situ Hydrothermal Infrared Microspectroscopy. Applied Spectroscopy, 2018, 72, 1487-1497.	2.2	3
9	Water Adsorption to Leaves of Tall Cryptomeria japonica Tree Analyzed by Infrared Spectroscopy under Relative Humidity Control. Plants, 2020, 9, 1107.	3.5	3
10	Gas Cell Infrared and Attenuated Total Reflection Infrared Spectroscopic Studies for Organic–Inorganic Interactions in Adsorption of Fulvic Acid on the Goethite Surface Generating Carbon Dioxide. Applied Spectroscopy, 2021, 75, 1114-1123.	2.2	1
11	Organic boundaries between a moss species and a limestone as analyzed by multiple micro-spectroscopic methods. Catena, 2021, 204, 105426.	5.0	1