

# Francis Vanier

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2936141/publications.pdf>

Version: 2024-02-01

7  
papers

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citations

2682572

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2272923

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7  
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docs citations

7  
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67  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiphase mineral identification and quantification by laser-induced breakdown spectroscopy. Minerals Engineering, 2019, 134, 281-290.	4.3	50
2	Mid-Infrared Reflectance Spectroscopy Based on External Cavity Quantum Cascade Lasers for Mineral Characterization. Applied Spectroscopy, 2022, 76, 361-368.	2.2	5
3	Stability of bioactive bone graft substitutes exposed to different aging and sterilization conditions. International Journal of Ceramic Engineering & Science, 2020, 2, 152-161.	1.2	2
4	Mid-Infrared Reflectance Spectroscopy of Oil Sands Minerals Based on Tunable Quantum Cascade Lasers. Applied Spectroscopy, 2020, 74, 832-837.	2.2	2
5	Combined Laser-Induced Breakdown Spectroscopy and MIR Quantum Cascade Laser Reflectance Spectroscopy for Elemental and Molecular Characterization. , 2018, , .		1
6	Combined MIR Quantum Cascade Laser Reflectance Spectroscopy and Laser-Induced Breakdown Spectroscopy for Mineral Quantification. , 2020, , .		1
7	Standoff mid-infrared reflectance spectroscopy using quantum cascade laser for mineral identification. , 2020, , .		1