

# Vincent Lemelin

## List of Publications by Year in descending order

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9  
papers

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citations

2258059

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1720034

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Absolute vibrational cross sections for 1-19 eV electron scattering from condensed tetrahydrofuran (THF). <i>Journal of Chemical Physics</i> , 2016, 144, 074701.	3.0	15
2	Absolute cross sections for electronic excitation of condensed tetrahydrofuran (THF) by 11-16 eV electrons. <i>Journal of Chemical Physics</i> , 2016, 145, 174703.	3.0	7
3	Absolute vibrational excitation cross sections for 1-18 eV electron scattering from condensed dimethyl phosphate (DMP). <i>Journal of Chemical Physics</i> , 2017, 147, 234305.	3.0	7
4	Note: Absolute electronic excitation cross sections for 8.5-17.5 eV electron scattering from condensed dimethyl phosphate (DMP). <i>Journal of Chemical Physics</i> , 2018, 149, 246101.	3.0	3
5	Low energy (1-19 eV) electron scattering from condensed thymidine (dT) I: absolute vibrational excitation cross sections. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 23808-23817.	2.8	2
6	Low energy (1-19 eV) electron scattering from condensed thymidine (dT) II: comparison of vibrational excitation cross sections with those of tetrahydrofuran and the recalibrated values of thymine. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 23818-23825.	2.8	2
7	High-Resolution Electron Energy Loss Spectroscopy: Absolute Cross Section Measurements for Low Energy Electron Scattering from Biomolecules. <i>Bioanalysis</i> , 2019, , 3-42.	0.1	2
8	Absolute vibrational and electronic cross sections for low-energy electron scattering from condensed Thymidine. <i>Journal of Physics: Conference Series</i> , 2020, 1412, 202001.	0.4	0
9	Low energy (6-18 eV) electron scattering from condensed thymidine (dT) III: absolute electronic excitation cross sections. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 8364-8372.	2.8	0