

Julie K Nguyen

List of Publications by Year in descending order

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8
papers

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1478505

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#	ARTICLE	IF	CITATIONS
1	Continuous Temperature-Dependent Raman Spectroscopy of Melamine and Structural Analog Detection in Milk Powder. <i>Applied Spectroscopy</i> , 2015, 69, 398-406.	2.2	17
2	Continuous gradient temperature Raman spectroscopy of N-6DPA and DHA from $\hat{\sim}100$ to 20 $\hat{\sim}$ C. <i>Chemistry and Physics of Lipids</i> , 2016, 200, 1-10.	3.2	13
3	Continuous gradient temperature Raman spectroscopy and differential scanning calorimetry of N-3DPA and DHA from $\hat{\sim}100$ to 10 $\hat{\sim}$ C. <i>Chemistry and Physics of Lipids</i> , 2017, 204, 94-104.	3.2	12
4	Continuous Gradient Temperature Raman Spectroscopy of Oleic and Linoleic Acids from $\hat{\sim}100$ to 50 $\hat{\sim}$ C. <i>Lipids</i> , 2016, 51, 1289-1302.	1.7	11
5	Continuous gradient temperature Raman spectroscopy from $\hat{\sim}100$ to 40 $\hat{\sim}$ C yields new molecular models of arachidonic acid and 2-Arachidonoyl-1-stearoyl-sn-glycero-3-phosphocholine. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2017, 127, 6-15.	2.2	7
6	GTRS and 2D-NMR studies of alpha and gamma linolenic acids each containing the same H ₂ C ₁₄ -(H $\hat{\sim}$ C) Tj ETQq0 0.0 rgBT /Qverlock 10	3.6	5
7	Using torsional forces to explain the gradient temperature Raman spectra of endosulfan isomers and its irreversible isomerization. <i>Journal of Molecular Structure</i> , 2017, 1139, 43-51.	3.6	5
8	Continuous gradient temperature Raman spectroscopy of unsaturated fatty acids: applications for fish and meat lipids and rendered meat source identification. , 2018, , .		1