

Adina Ionuta Gavrilă

List of Publications by Year in descending order

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docs citations

12
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252
citing authors

#	ARTICLE	IF	CITATIONS
1	Microwave-Assisted Batch Extraction of Polyphenols from Sea Buckthorn Leaves. Chemical Engineering Communications, 2016, 203, 1547-1553.	2.6	31
2	An improved protocol for the SmI ₂ -promoted C-alkylation of peptides: degradation and functionalization of serine residues in linear and cyclic peptides. Tetrahedron Letters, 2004, 45, 9091-9094.	1.4	19
3	Microwave assisted extraction of essential oils from enzymatically pretreated lavender (Lavandula) Tj ETQq1 1 0.784314 rgBT /Overlo	1.9	19
4	Integrating Microwave-Assisted Extraction of Essential Oils and Polyphenols from Rosemary and Thyme Leaves. Chemical Engineering Communications, 2017, 204, 965-973.	2.6	18
5	Microwave assisted extraction of polyphenols using a coaxial antenna and a cooling system. Chemical Engineering and Processing: Process Intensification, 2017, 122, 373-379.	3.6	16
6	A convenient and simple procedure for the preparation of nitrate esters from alcohols employing LiNO ₃ /(CF ₃ CO) ₂ O. Tetrahedron Letters, 2005, 46, 6205-6207.	1.4	15
7	A Semi-Continuous Process For Polyphenols Extraction From Sea Buckthorn Leaves. Scientific Reports, 2019, 9, 12044.	3.3	9
8	Nanoparticles synthesis by electron beam radiolysis. Open Chemistry, 2014, 12, 774-781.	1.9	8
9	Intensification of the Enzymatic Esterification Process by Ultrasounds. Revista De Chimie (discontinued), 2019, 70, 41-44.	0.4	3
10	Microwave Assisted Synthesis of 5-hydroxymethylfurfural Using Mild Reaction Conditions. Revista De Chimie (discontinued), 2017, 68, 435-438.	0.4	1
11	A Convenient and Simple Procedure for the Preparation of Nitrate Esters from Alcohols Employing LiNO ₃ /(CF ₃ CO) ₂ O.. ChemInform, 2005, 36, no.	0.0	0