

Carla Vogt

List of Publications by Year in descending order

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11
papers

265
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

459
citing authors

#	ARTICLE	IF	CITATIONS
1	Palladium(0) Nanoparticles on Glass-Polymer Composite Materials as Recyclable Catalysts: A Comparison Study on their Use in Batch and Continuous Flow Processes. <i>Advanced Synthesis and Catalysis</i> , 2008, 350, 717-730.	4.3	99
2	Preparation and characterization of poly(lactic acid)/poly(methyl methacrylate) blend tablets for application in quantitative analysis by micro Raman spectroscopy. <i>Journal of Raman Spectroscopy</i> , 2015, 46, 273-279.	2.5	33
3	Determination of concentration gradients in bone tissue generated by a biologically degradable magnesium implant. <i>Journal of Analytical Atomic Spectrometry</i> , 2009, 24, 181-188.	3.0	32
4	An approach to the reconstruction of true concentration profile from transient signal in spatially resolved analysis by means of laser ablation ICP MS. <i>Journal of Analytical Atomic Spectrometry</i> , 2002, 17, 1114-1120.	3.0	29
5	Degradation of poly(L-lactic acid) coating on permanent coronary metal stent investigated <i>ex vivo</i> by micro Raman spectroscopy. <i>Journal of Raman Spectroscopy</i> , 2017, 48, 711-719.	2.5	20
6	Detection of trace impurities in Cu(In, Ga)Se ₂ thin film solar cells by laser ablation ICP-MS. <i>Mikrochimica Acta</i> , 2009, 165, 265-270.	5.0	14
7	Coatings of Different Carbon Nanotubes on Platinum Electrodes for Neuronal Devices: Preparation, Cytocompatibility and Interaction with Spiral Ganglion Cells. <i>PLoS ONE</i> , 2016, 11, e0158571.	2.5	14
8	Laser Ablation ICP-MS. , 2009, , 228-258.		8
9	Position-resolved determination of trace elements in mandibular gnathobases of the Antarctic copepod <i>Calanoides acutus</i> using a multimethod approach. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 399, 501-508.	3.7	6
10	Laser Ablation Inductively Coupled Plasma Mass Spectrometry (LA-ICP-MS) of ZnS _{1-x} Se _x Semiconductor Materials. <i>Mikrochimica Acta</i> , 2005, 149, 43-48.	5.0	5
11	Non-destructive analysis of silver selenide films obtained by Pulsed Laser Deposition (PLD) with Micro-XRF. <i>Journal of Materials Science</i> , 2007, 42, 7375-7380.	3.7	5