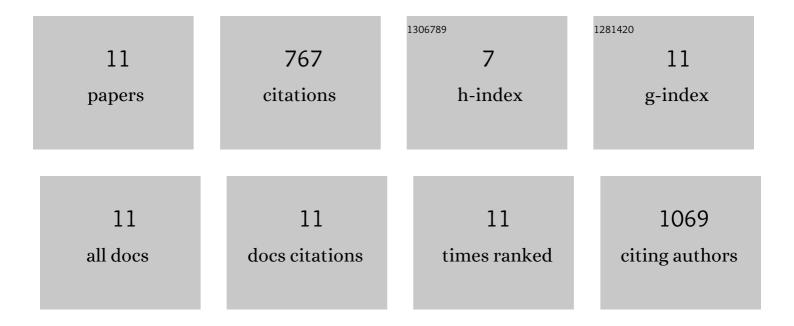
## Filippo Amato

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4941825/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Laser Ablation Synthesis of Gold Selenides by using a Mass Spectrometer as a Synthesizer: Laser Desorption Ionization Timeâ€ofâ€Flight Mass Spectrometry. Chemistry - A European Journal, 2016, 22, 11261-11268.	1.7	6
2	Multivariate Calibration Approach for Quantitative Determination of Cell-Line Cross Contamination by Intact Cell Mass Spectrometry and Artificial Neural Networks. PLoS ONE, 2016, 11, e0147414.	1.1	13
3	Matrixâ€assisted laser desorption/ionisation quadrupole ion trap timeâ€ofâ€flight mass spectrometry of novel shapeâ€persistent macrocycles. Rapid Communications in Mass Spectrometry, 2015, 29, 1125-1134.	0.7	1
4	Remotely Sensed Soil Data Analysis Using Artificial Neural Networks: A Case Study of El-Fayoum Depression, Egypt. ISPRS International Journal of Geo-Information, 2015, 4, 677-696.	1.4	18
5	Generation of new Ag <i><sub>m</sub></i> Te <i><sub>n</sub></i> clusters <i>via</i> laser ablation synthesis using Agâ€Te nanoâ€composite as precursor. Quadrupole ion trap timeâ€ofâ€flight mass spectrometry. Rapid Communications in Mass Spectrometry, 2014, 28, 2753-2758.	0.7	3
6	Generation of Au <i><sub>p</sub></i> Ag <i><sub>q</sub></i> Te <i><sub>r</sub></i> clusters <i>via</i> laser ablation synthesis using Auâ€Agâ€Te nanoâ€composite as precursor: quadrupole ionâ€trap timeâ€ofâ€fligh mass spectrometry. Rapid Communications in Mass Spectrometry, 2014, 28, 1601-1608.	nt 0.7	5
7	Laser ablation synthesis of new gold carbides. From goldâ€diamond nanoâ€composite as a precursor to goldâ€doped diamonds. Timeâ€ofâ€flight mass spectrometric study. Rapid Communications in Mass Spectrometry, 2014, 28, 297-304.	0.7	15
8	Development and validation of a general approach to predict and quantify the synergism of anti-cancer drugs using experimental design and artificial neural networks. Talanta, 2013, 115, 84-93.	2.9	28
9	Artificial neural networks in medical diagnosis. Journal of Applied Biomedicine, 2013, 11, 47-58.	0.6	629
10	Laser desorption ionisation quadrupole ion trap timeâ€ofâ€flight mass spectrometry of titaniumâ€carbon thin films. Rapid Communications in Mass Spectrometry, 2013, 27, 1196-1202.	0.7	8
11	Artificial neural networks combined with experimental design: A "soft―approach for chemical kinetics. Talanta, 2012, 93, 72-78.	2.9	41