

Alexandre Giuliani

Contact

Synchrotron SOLEIL
L'Orme des Merisiers -
Saint Aubin
91192 Gif-sur-Yvette
France

+33 (0)1 69 35 97 29

giuliani@synchrotron-
soleil.fr

ORCID

0000-0003-1710-4933

Research ID

C-1476-2011

Website

agiuliani.xyz

Twitter

@ajgiuliani

Github

ajgiuliani

education

2013	Habilitation to direct research	Faculty of Sciences, University Paris-Sud (FR)
2003	Dr. in Science [Highest Distinction] Atomic and molecular physics	Chemistry Department, University of Liège
1998	Licence in Chemical Sciences [Distinction]	Chemistry Department, University of Liège

other qualifications

2014	Qualification for university professorship section 30 and 31	Conseil National des Universités
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experience

Now–2006	Synchrotron SOLEIL <i>Beamline Scientist</i> DISCO beamline	Gif-sur-Yvette, France
Now–2006	INRA - French National Institute for Agricultural Research <i>Senior Research Engineer</i> CEPIA Department, on secondment at SOLEIL.	Nantes, France
2006–2004	CNRS - French National Center for Scientific Research <i>postdoctoral researcher</i> Job description. Job description. Job description. Job description. Job description. Job description. Job description. Job description. Job description. Job description. Detailed achievements: <ul style="list-style-type: none"> Achievement 1. Achievement 1. Achievement 1. Achievement 1. Achievement 1. Achievement 1. Achievement 1. 	Gif-sur-Yvette, France
2004–1998	ULg - University of Liège <i>Assistant</i> Job description. Job description. Job description. Job description. Job description. Job description. Job description. Job description. Job description. Job description.	Liège, Belgium

production and metrics

100	Peer reviewed articles	
15	Conference proceedings	
3	Patents	
2	Book chapters	
23	h-index	Scopus (Accession date 12/09/2018)
1505	Citations	by 996 documents, Scopus (Accession date 12/09/2018)

awards

2018	Instrumentation Award	SFC - French Chemical Society
	Award description. Award description. Award description. Award description. Award description. Award description.	
2005	Annual Award	Royal Academy of Sciences, Letters and Fine Arts of Belgium
	Section of Mathematics and Physics, Brussels.	

teaching and supervision

2018–2015	Suzie Douix	Direction of the Dr. Sc. thesis	University Paris Saclay
2012–2009	Dr. A. Milosavljevic	Postdoctoral researcher	ANR contract
2012–2009	Dr. F. Canon	Postdoctoral researcher	ANR contract
2015	Course 4h	Ambiant ionization	Young mass spectrometrists of the French society, Montélimar, France
2009	Course 2h	Photoionization at the atmospheric pressure	Young mass spectrometrists of the French society, Borzée, Belgium
2004-1998	Lecturer	General and physical chemistry	University of Liège, Belgium

organization

2018/06/05	Chair person	Photoionization and Photodissociation session	American society for mass spectrometry annual conference, San Diego, USA
2015/01/21	Committee	INRA-SOLEIL meeting days	Satellite of the SOLEIL user's meeting, Saint-Aubin, France
2009/11/13	Committee	INRA-SOLEIL meeting days	Synchrotron SOLEIL, Saint-Aubin

expertise

2018	Expert	Expert for the European Commission in the framework of the H2020 program	Brussels, Belgium
2016, 2013	Expert	French national agency for research (ANR)	
2016-17, 2014	Expert	Expert for the National Centre of Science and Technology Evaluation	Kazakhstan
2018-17	Expert	Expert for the Swiss National Science Foundation	Switzerland
Today-2014	External reviewer	Canadian light source	
Today-2014	Member of the editorial board	Hindawi Journal of Chemistry	

membership and institutional responsibilities

2018-2017	Member	French Chemical Society
2018-2017	Member	French Society for mass spectrometry
2018-2005	Member	American society for mass spectrometry
2018-2006	Member	SOLEIL thematic group for biology and lifesciences
2018-2006	Member	SOLEIL thematic group for atomic and molecular physics
2018-2006	Active member	committee of INRA user's of SOLEIL

grants

2018-2015	PhD grant Analysis and detection of long-chain per-and hydrofluorocarbons (120k€)	DIM Analytics, Ile de France
2015-2014	Prematuration Grant Development of XUV sources for tandem mass spectrometry (45k€)	University Paris-Saclay, Saclay
2010-2009	CEPIA Department Grant Action spectroscopy of ions (12k€)	INRA, Nantes
2012-2009	ANR grant Synchrotron radiation for tandem mass spectrometry (SRMS2) (440k€)	National
2012-2010	CEPIA Department X-ray Protein foot printing (12k€)	INRA, Nantes

skills

Molecular spectroscopy, Mass spectrometry, Physical chemistry, Analytical chemistry, Structural chemistry, Experimental physics and instrumentation, Infrared, visible, UV, soft X-rays, Programming languages: Python, Julia, C, Igor-Pro, Arduino