

# Luc Negroni

## List of Publications by Year in descending order

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16  
papers

1,382  
citations

567281

15  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

2196  
citing authors

#	ARTICLE	IF	CITATIONS
1	Water Deficits Affect Caffeate O-Methyltransferase, Lignification, and Related Enzymes in Maize Leaves. A Proteomic Investigation. <i>Plant Physiology</i> , 2005, 137, 949-960.	4.8	192
2	Protein composition of oil bodies in <i>Arabidopsis thaliana</i> ecotype WS. <i>Plant Physiology and Biochemistry</i> , 2004, 42, 501-509.	5.8	176
3	Lipid particle composition of the yeast <i>Yarrowia lipolytica</i> depends on the carbon source. <i>Proteomics</i> , 2006, 6, 1450-1459.	2.2	152
4	Proteome Reference Maps of Vegetative Tissues in Pea. An Investigation of Nitrogen Mobilization from Leaves during Seed Filling. <i>Plant Physiology</i> , 2004, 135, 2241-2260.	4.8	127
5	A sub-proteome of <i>Arabidopsis thaliana</i> mature stems trapped on Concanavalin A is enriched in cell wall glycoside hydrolases. <i>Journal of Experimental Botany</i> , 2007, 58, 2503-2512.	4.8	111
6	Proteomic Analysis of Different Mutant Genotypes of <i>Arabidopsis</i> Led to the Identification of 11 Proteins Correlating with Adventitious Root Development. <i>Plant Physiology</i> , 2006, 140, 349-364.	4.8	104
7	The proteome of maritime pine wood forming tissue. <i>Proteomics</i> , 2005, 5, 3731-3751.	2.2	99
8	A two-dimensional proteome map of maize endosperm. <i>Phytochemistry</i> , 2004, 65, 1609-1618.	2.9	96
9	Differential protein expression assessed by two-dimensional gel electrophoresis for two wheat varieties grown at four nitrogen levels. <i>Proteomics</i> , 2004, 4, 709-719.	2.2	78
10	A mass spectrometric approach to identify arbuscular mycorrhiza-related proteins in root plasma membrane fractions. <i>Proteomics</i> , 2006, 6, S145-S155.	2.2	71
11	Allergy to Bovine "Lactoglobulin: Specificity of Human IgE Using Cyanogen Bromide" Derived Peptides. <i>International Archives of Allergy and Immunology</i> , 1998, 117, 20-28.	2.1	50
12	PROTICdb: A web-based application to store, track, query, and compare plant proteome data. <i>Proteomics</i> , 2005, 5, 2069-2081.	2.2	42
13	Comparative proteomics of leaf, stem, and root tissues of synthetic <i>Brassica napus</i> . <i>Proteomics</i> , 2009, 9, 793-799.	2.2	28
14	Treatment of colon cancer cells using the cytosine deaminase/5-fluorocytosine suicide system induces apoptosis, modulation of the proteome, and Hsp90A phosphorylation. <i>Molecular Cancer Therapeutics</i> , 2007, 6, 2747-2756.	4.1	25
15	Wheat leaf proteome analysis using sequence data of proteins separated by two-dimensional electrophoresis. <i>Proteomics</i> , 2004, 4, 2672-2684.	2.2	18
16	Hypoxia/Hypercapnia-Induced Adaptation Maintains Functional Capacity of Cord Blood Stem and Progenitor Cells at 4°C. <i>Journal of Cellular Physiology</i> , 2014, 229, 2153-2165.	4.1	12