Catherine Regnault-Roger

List of Publications by Year
in descending order

23 papers	2,012 citations	623734 14 h-index	713466 21 g-index
23 all docs	23 docs citations	23 times ranked	2087 citing authors

#	Article	IF	Citations
1	Trends for Commercialization of Biocontrol Agents (Biopesticide). Progress in Biological Control, 2020, , 445-471.	0.5	2
2	Potential of European wild strains of Agaricus subrufescens for productivity and quality on wheat straw based compost. World Journal of Microbiology and Biotechnology, 2013, 29, 1243-1253.	3.6	27
3	Essential Oils in Insect Control. , 2013, , 4087-4107.		11
4	Essential Oils in Insect Control: Low-Risk Products in a High-Stakes World. Annual Review of Entomology, 2012, 57, 405-424.	11.8	821
5	The medicinal Agaricus mushroom cultivated in Brazil: biology, cultivation and non-medicinal valorisation. Applied Microbiology and Biotechnology, 2011, 92, 897-907.	3.6	54
6	Risks of Biocontrol Agents Containing Compounds of Botanical Origin or Semiochemicals. , 2011, , 215-242.		2
7	Expression of phenol oxidase and heat-shock genes during the development of Agaricus bisporus fruiting bodies, healthy and infected by Lecanicillium fungicola. Applied Microbiology and Biotechnology, 2010, 85, 1499-1507.	3.6	20
8	Comparative activity of agrochemical treatments on mycotoxin levels with regard to corn borers and Fusarium mycoflora in maize (Zea mays L.) fields. Crop Protection, 2009, 28, 302-308.	2.1	63
9	Past and Current Prospects for the Use of Botanicals and Plant Allelochemicals in Integrated Pest Management. Pharmaceutical Biology, 2008, 46, 41-52.	2.9	92
10	Verticillium disease of Agaricus bisporus: variations in host contribution to total fungal DNA in relation to symptom heterogeneity. European Journal of Plant Pathology, 2007, 118, 155-164.	1.7	16
11	Molecular and physiological diversity among Verticillium fungicola var. fungicola. Mycological Research, 2006, 110, 431-440.	2.5	11
12	Polyphenolic compounds of Mediterranean Lamiaceae and investigation of orientational effects on Acanthoscelides obtectus (Say). Journal of Stored Products Research, 2004, 40, 395-408.	2.6	59
13	Possible Role of Plant Phenolics in the Production of Trichothecenes byFusarium graminearumStrains on Different Fractions of Maize Kernels. Journal of Agricultural and Food Chemistry, 2003, 51, 2826-2831.	5.2	45
14	Genetic and physiological variation in isolates of Verticillium fungicola causing dry bubble disease of the cultivated button mushroom, Agaricus bisporus. Mycological Research, 2002, 106, 1163-1170.	2.5	13
15	Diversification des stratÃ©gies de protection des plantes: intÃ©rÃªt des monoterpÃ¨nes. Acta Botanica Gallica, 1999, 146, 35-41.	0.9	2
16	Comparaison des activitÃ©s insecticides des monoterpÃ¨nes sur deux espÃ¨ces d'insectes ravageurs des cultures:Ceratitis capitataetRhopalosiphum padi. Acta Botanica Gallica, 1997, 144, 413-417.	0.9	20
17	Lutte contre les insectes phytophages par les plantes aromatiques et leurs molÃ©cules allÃ©lochimiques. Acta Botanica Gallica, 1997, 144, 401-412.	0.9	14
18	The potential of botanical essential oils for insect pest control. Integrated Pest Management Reviews, 1997, 2, 25-34.	0.1	271

#	Article	IF	Citations
19	Fumigant toxic activity and reproductive inhibition induced by monoterpenes on Acanthoscelides obtectus (Say) (coleoptera), a bruchid of kidney bean (Phaseolus vulgaris L.). Journal of Stored Products Research, 1995, 31, 291-299.	2.6	254
20	Comparison of the insecticidal effects of water extracted and intact aromatic plants onAcanthoscelides obtectus, a bruchid beetle pest of kidney beans. Chemoecology, 1994, 5-6, 1-5.	1.1	12
21	Insecticidal effect of essential oils from mediterranean plants uponAcanthoscelides Obtectus Say (Coleoptera, Bruchidae), a pest of kidney bean (Phaseolus vulgaris L.). Journal of Chemical Ecology, 1993, 19, 1233-1244.	1.8	141
22	Efficiency of plants from the South of France used as traditional protectants of Phaseolus vulgaris L. against its bruchid Acanthoscelides obtectus (Say). Journal of Stored Products Research, 1993, 29, 259-264.	2.6	48
23	Influence d'huiles essentielles aromatiques surAcanthoscelides obtectusSay, bruche du haricot (Phasoelus vulgarisL.). Acta Botanica Gallica, 1993, 140, 217-222.	0.9	14