Patrick Audet

List of Publications by Year
in descending order

20 papers	775 citations	759233 12 h-index	839539 18 g-index
21 all docs	21 docs citations	21 times ranked	947 citing authors

#	Article	IF	Citations
1	Reclamation of boreal forest after oil sands mining: anticipating novel challenges in novel environments. Canadian Journal of Forest Research, 2015, 45, 364-371.	1.7	53
2	Arbuscular Mycorrhizal Fungi and Metal Phytoremediation. , 2014, , 133-160.		16
3	Novel ecosystems in ecological restoration and rehabilitation: Innovative planning or lowering the bar?. Ecological Processes, 2014, 3, .	3.9	19
4	Adopting novel ecosystems as suitable rehabilitation alternatives for former mine sites. Ecological Processes, 2013, 2, .	3.9	84
5	Structural development of vegetation on rehabilitated North Stradbroke Island: Above/belowground feedback may facilitate alternative ecological outcomes. Ecological Processes, 2013, 2, .	3.9	20
6	Assessing arbuscular mycorrhizal plant metal uptake and soil metal bioavailability among â€˜dwarfâ€™ sunflowers in a stratified compartmental growth environment. Archives of Agronomy and Soil Science, 2013, 59, 533-548.	2.6	5
7	Indigenous Ex Situ Conservation of Q'eqchi' Maya Medicinal Plant Resources at the Itzamma Gardenâ€"Indian Creek, Belize, Central America. Human Ecology, 2013, 41, 313-324.	1.4	5
8	Examining the ecological paradox of the â€˜mycorrhizal-metal-hyperaccumulatorsâ€™. Archives of Agronomy and Soil Science, 2013, 59, 549-558.	2.6	11
9	Site-specific climate analysis elucidates revegetation challenges for post-mining landscapes in eastern Australia. Biogeosciences, 2013, 10, 6545-6557.	3.3	28
10	Hydropedology and Ecohydrology of the Brigalow Belt, Australia: Opportunities for Ecosystem Rehabilitation in Semiarid Environments. Vadose Zone Journal, 2013, 12, 1-10.	2.2	17
11	Examining the Australian context for post-mined land rehabilitation: Reconciling a paradigm for the development of natural and novel ecosystems among post-disturbance landscapes. Agriculture, Ecosystems and Environment, 2012, 163, 85-93.	5.3	51
12	Arbuscular Mycorrhizal Symbiosis and Other Plantâ€“Soil Interactions in Relation to Environmental Stress. , 2012, , 233-264.		10
13	Identification of Constraining Experimental-Design Factors in Mycorrhizal Pot-Growth Studies. Journal of Botany, 2010, 2010, 1-6.	1.2	10
14	Determining the Impact of the AM-Mycorrhizosphere on â€œDwarfâ€•Sunflower Zn Uptake and Soil-Zn Bioavailability. Journal of Botany, 2010, 2010, 1-11.	1.2	4
15	Contribution of arbuscular mycorrhizal symbiosis to in vitro root metal uptake: from trace to toxic metal conditionsThis paper is one of the papers presented at the 50th Annual Meeting of the Canadian Society of Plant Physiologists (CSPP) held at the University of Ottawa, Ontario, in June 2008. Other papers from this meeting are presented in the July 2009 Special Issue of Botany.. Botany, 2009, 87, 913-921.	1.0	15
16	Allocation plasticity and plantâ€“metal partitioning: Meta-analytical perspectives in phytoremediation. Environmental Pollution, 2008, 156, 290-296.	7.5	80
17	Heavy metal phytoremediation from a meta-analytical perspective. Environmental Pollution, 2007, 147, 231-237.	7.5	133
18	Dynamics of arbuscular mycorrhizal symbiosis in heavy metal phytoremediation: Meta-analytical and conceptual perspectives. Environmental Pollution, 2007, 147, 609-614.	7.5	114

#	Article	IF	Citations
19	Effects of AM colonization on â€œwild tobaccoâ€•plants grown in zinc-contaminated soil. Mycorrhiza, 2006, 16, 277-283.	2.8	92
20	A review of ethnobotany and ethnopharmacology of traditional medicines used by Qâ€™eqchiâ€™ Maya Healers of Xnaâ€™ajebâ€™ aj Ralchâ€™oâ€™ochâ€™, Belize. Botany, 0, , 1-12.	1.0	2