

V Vadivel

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Alternative Food/Feed Perspectives of an Underutilized Legume <i>Mucuna pruriens</i> var. <i>Utilis</i> – A Review. <i>Plant Foods for Human Nutrition</i> , 2005, 60, 201-218.	1.4	100
2	Nutritional and anti-nutritional composition of velvet bean: an under-utilized food legume in South India. <i>International Journal of Food Sciences and Nutrition</i> , 2000, 51, 279-287.	1.3	63
3	Effect of soaking and hydrothermal processing methods on the levels of antinutrients and in vitro protein digestibility of <i>Bauhinia purpurea</i> L. seeds. <i>Food Chemistry</i> , 2007, 103, 968-975.	4.2	62
4	Nutritional and Antinutritional Characteristics of Seven South Indian Wild Legumes. <i>Plant Foods for Human Nutrition</i> , 2005, 60, 69-75.	1.4	58
5	Chemical composition of the underutilized legume <i>Cassia hirsuta</i> L. , 2000, 55, 369-381.		31
6	Biodiversity in Indian Underexploited/Tribal Pulses. <i>Focus on Biotechnology</i> , 2003, , 353-405.	0.4	30
7	Nutritional and anti-nutritional attributes of the under-utilized legume, <i>Cassia floribunda</i> Cav.. <i>Food Chemistry</i> , 2001, 73, 209-215.	4.2	29
8	Effect of soaking followed by cooking and the addition of α -galactosidase on oligosaccharides levels in different <i>Canavalia</i> accessions. <i>Journal of Food Composition and Analysis</i> , 2006, 19, 512-517.	1.9	22
9	Diversity in nutritional composition of wild jack bean (<i>Canavalia ensiformis</i> L. DC) seeds collected from south India. <i>Food Chemistry</i> , 2001, 74, 507-511.	4.2	21
10	Agrobotanical traits and chemical composition of <i>Cassia obtusifolia</i> L.: a lesser-known legume of the Western Ghats region of South India. <i>Plant Foods for Human Nutrition</i> , 2002, 57, 151-164.	1.4	18
11	EFFECT OF SOAKING IN SODIUM BICARBONATE SOLUTION FOLLOWED BY AUTOCLAVING ON THE NUTRITIONAL AND ANTINUTRITIONAL PROPERTIES OF VELVET BEAN SEEDS. <i>Journal of Food Processing and Preservation</i> , 2009, 33, 60-73.	0.9	13
12	Evaluation of growth performance of broiler birds fed with diet containing different levels of velvet bean meal as an alternative protein ingredient. <i>Livestock Science</i> , 2010, 127, 76-83.	0.6	11
13	The nutritional and antinutritional attributes of sword bean [<i>Canavalia gladiata</i> (Jacq.) DC.]: an under-utilized tribal pulse from south India. <i>International Journal of Food Science and Technology</i> , 2004, 39, 917-926.	1.3	10
14	Diversity in swordbean (<i>Canavalia gladiata</i> (Jacq.) DC.) collected from Tamil Nadu, India. <i>Genetic Resources and Crop Evolution</i> , 1998, 45, 63-68.	0.8	7
15	Evaluation of velvet bean meal as an alternative protein ingredient for poultry feed. <i>Animal</i> , 2011, 5, 67-73.	1.3	6
16	Agrobiodiversity of eleven accessions of <i>Mucuna pruriens</i> (L.) DC. var. <i>utilis</i> (Wall. ex Wight) Baker ex Burck (velvet bean) collected from four districts of South India. <i>Genetic Resources and Crop Evolution</i> , 2007, 54, 1117-1124.	0.8	5