

M Anis

List of Publications by Year in descending order

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34
papers

1,016
citations

331538

21
h-index

414303

32
g-index

34
all docs

34
docs citations

34
times ranked

582
citing authors

#	ARTICLE	IF	CITATIONS
1	Regeneration of plants from alginate-encapsulated shoots of <i>Tylophora indica</i> (Burm. f.) Merrill, an endangered medicinal plant. <i>Journal of Horticultural Science and Biotechnology</i> , 2007, 82, 351-354.	0.9	73
2	In vitro shoot multiplication and plantlet regeneration from nodal explants of <i>Cassia angustifolia</i> (Vahl.): a medicinal plant. <i>Acta Physiologiae Plantarum</i> , 2007, 29, 233-238.	1.0	68
3	In vitro propagation of Indian Kino (<i>Pterocarpus marsupium</i> Roxb.) using Thidiazuron. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2007, 43, 59-64.	0.9	62
4	In vitro callus induction and plant regeneration from leaf explants of <i>Ruta graveolens</i> L.. <i>South African Journal of Botany</i> , 2010, 76, 597-600.	1.2	58
5	In vitro rapid regeneration of plantlets from nodal explants of <i>Mucuna pruriens</i> - a valuable medicinal plant. <i>Annals of Applied Biology</i> , 2006, 148, 1-6.	1.3	50
6	An efficient plant regeneration system for <i>Mucuna pruriens</i> L. (DC.) using cotyledonary node explants. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2006, 42, 59-64.	0.9	47
7	An improved plant regeneration system and ex vitro acclimatization of <i>Ocimum basilicum</i> L.. <i>Acta Physiologiae Plantarum</i> , 2008, 30, 493-499.	1.0	46
8	Improved plant regeneration in <i>Capsicum annum</i> L. from nodal segments. <i>Biologia Plantarum</i> , 2006, 50, 701-704.	1.9	45
9	Changes in photosynthetic activity, pigment composition, electrolyte leakage, lipid peroxidation, and antioxidant enzymes during ex vitro establishment of micropropagated <i>Rauwolfia tetraphylla</i> plantlets. <i>Plant Cell, Tissue and Organ Culture</i> , 2009, 99, 125-132.	1.2	44
10	Micropropagation through excised root culture of <i>Clitoria ternatea</i> and comparison between in vitro regenerated plants and seedlings. <i>Annals of Applied Biology</i> , 2007, 150, 341-349.	1.3	43
11	Rapid micropropagation of <i>Ocimum basilicum</i> using shoot tip explants pre-cultured in thidiazuron supplemented liquid medium. <i>Biologia Plantarum</i> , 2007, 51, 787-790.	1.9	43
12	Direct plant regeneration from nodal explants of <i>Balanites Aegyptiaca</i> L. (Del.): a valuable medicinal tree. <i>New Forests</i> , 2009, 37, 53-62.	0.7	43
13	Thidiazuron induced high frequency axillary shoot multiplication in <i>Psoralea corylifolia</i> . <i>Biologia Plantarum</i> , 2006, 50, 437-440.	1.9	40
14	In vitro regeneration and plant establishment of <i>Tylophora indica</i> (Burm. F.) Merrill: Petiole callus culture. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2005, 41, 511-515.	0.9	29
15	Rapid in vitro propagation of <i>Eclipta alba</i> (L.) Hassk. through high frequency axillary shoot proliferation. <i>Acta Physiologiae Plantarum</i> , 2006, 28, 325-330.	1.0	28
16	Lipid peroxidation, H ₂ O ₂ content, and antioxidants during acclimatization of <i>Abrus precatorius</i> to ex vitro conditions. <i>Biologia Plantarum</i> , 2013, 57, 417-424.	1.9	27
17	An efficient in vitro method for mass propagation of <i>Tylophora indica</i> . <i>Biologia Plantarum</i> , 2005, 49, 257-260.	1.9	25
18	In Vitro Adventitious Shoot Regeneration via Indirect Organogenesis from Petiole Explants of <i>Cassia angustifolia</i> Vahl. a Potential Medicinal Plant. <i>Applied Biochemistry and Biotechnology</i> , 2010, 162, 2067-2074.	1.4	23

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19	Morphogenic response of the alginate encapsulated nodal segment and antioxidative enzymes analysis during acclimatization of <i>Ocimum basilicum</i> L.. <i>Journal of Crop Science and Biotechnology</i> , 2009, 12, 233-238.	0.7	22
20	Preconditioning of Axillary Buds in Thidiazuron-Supplemented Liquid Media Improves In Vitro Shoot Multiplication in <i>Nyctanthes arbor-tristis</i> L.. <i>Applied Biochemistry and Biotechnology</i> , 2011, 163, 851-859.	1.4	22
21	Rapid plant regeneration protocol for cluster bean (<i>Cyamopsis tetragonoloba</i> L. Taub.). <i>Journal of Horticultural Science and Biotechnology</i> , 2007, 82, 585-589.	0.9	21
22	Encapsulation of microcuttings for propagation and short-term preservation in <i>Ruta graveolens</i> L.: a plant with high medicinal value. <i>Acta Physiologiae Plantarum</i> , 2012, 34, 2303-2310.	1.0	21
23	In vitro regeneration and multiplication for mass propagation of <i>Acacia ehrenbergiana</i> Hayne: a potential reclament of denude arid lands. <i>Agroforestry Systems</i> , 2013, 87, 621-629.	0.9	20
24	Evaluation of clonal integrity in desert date tree (<i>Balanites aegyptiaca</i> Del.) by inter-simple sequence repeat marker assay. <i>Acta Physiologiae Plantarum</i> , 2013, 35, 2559-2565.	1.0	16
25	In vitro production of true-to-type plants of <i>Vitex negundo</i> L. from nodal explants. <i>Journal of Horticultural Science and Biotechnology</i> , 2008, 83, 313-317.	0.9	15
26	Rapid in vitro multiplication and ex vitro establishment of Caribbean copper plant (<i>Euphorbia</i>)	1.0	14
27	Physiological and biochemical parameters influencing ex vitro establishment of the in vitro regenerants of <i>Albizia lebbek</i> (L.) Benth.: an important soil reclaiming plantation tree. <i>Agroforestry Systems</i> , 2015, 89, 721-733.	0.9	14
28	Acceleration of Adventitious Shoots by Interaction Between Exogenous Hormone and Adenine Sulphate in <i>Althaea Officinalis</i> L.. <i>Applied Biochemistry and Biotechnology</i> , 2012, 168, 1239-1255.	1.4	13
29	Stimulation of in vitro organogenesis from epicotyl explants and successive micropropagation round in <i>Cassia angustifolia</i> Vahl.: an important source of sennosides. <i>Agroforestry Systems</i> , 2013, 87, 583-590.	0.9	11
30	Assessment of factors affecting micropropagation and ex vitro acclimatization of <i>Nyctanthes arbor-tristis</i> L.. <i>Acta Biologica Hungarica</i> , 2011, 62, 45-56.	0.7	10
31	Encapsulation of internode regenerated adventitious shoot buds of Indian Siris in alginate beads for temporary storage and twofold clonal plant production. <i>Acta Physiologiae Plantarum</i> , 2014, 36, 2067-2077.	1.0	7
32	Potential role of cytokinin-auxin synergism, antioxidant enzymes activities and appraisal of genetic stability in <i>Dianthus caryophyllus</i> L. an important cut flower crop. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2013, 49, 166-174.	0.9	6
33	High frequency shoot regeneration through cotyledonary node explants of <i>Bauhinia tomentosa</i> L., a woody leguminous tree. <i>Journal of Horticultural Science and Biotechnology</i> , 2011, 86, 37-42.	0.9	5
34	Pre-culturing of nodal explants in thidiazuron supplemented liquid medium improves in vitro shoot multiplication of <i>Cassia angustifolia</i> . <i>Acta Biologica Hungarica</i> , 2013, 64, 377-384.	0.7	5