

PUBLICATIONS

Name of the Faculty: Dr. M. Senthil Kumar

SL.No	TITLE OF THE PAPER	NAME OF THE JOURNAL/BOOK/ BOOK CHAPTER/PROCEEDING OF THE CONFERENCE	PUBLISHER	YEAR OF PUBLICATION	ISSN/ISBN No.	Vol.No.	PAGE Nos.	JOURNAL INDEXING	IMPACT FACTOR
1.	Seaweed Polysaccharides and their production and applications	Sea weed polysaccharides - Isolation, Biological and Biomedical Applications	Elsevier	2017	Print <i>Book & E-Book – ISBN: 9780128098165</i> , <i>9780128098172</i>		Pp.369-382	Science Direct	
2.	High frequency plant regeneration with histological analysis of organogenic callus from internode explants of <i>Asteracantha longifolia</i> Nees,	Journal of Genetic Engineering and Biotechnology	Elsevier	2015	ISSN: 1687-157X Online ISSN: 2090-5920		Pp.31-37	Science Direct	3.6
3.	A comparative analysis of total phenolic, flavonoids content and antioxidant activity of callus and <i>in vivo</i> plant parts from <i>Heliotropium indicum</i> L.	Applied Biochemistry and Biotechnology	Springer	2014	ISSN: 0273-2289	174(8)	Pp 2897-909	SCOPUS Science Citation Index Expanded (SCIE)	3.1
4.	Influence of Incubation Temperatures on Total Phenolic, Flavonoids Content and Free Radical Scavenging Activity of Callus from <i>Heliotropium indicum</i> L	Asian Journal of Pharmaceutical Research	A and V Publications	2012	ISSN: 2231-5691 (Online) ISSN: 2231-5683 (Print)	2 (4)	Pp 148-152	Google Scholar, Indian Citation Index	
5.	<i>In vitro</i> micropropagation of <i>Oxystelma esculentum</i> R. Br. – A medicinal herb.	International Journal of Biotechnology and Biochemistry	RI Publication	2009	ISSN No. 0973-2691	5	Pp 147-56	Google Scholar J-Gate	
6.	<i>In vitro</i> micropropagation of <i>Heliotropium indicum</i> L., an ayurvedic herb,	Indian Journal of Plant Biotechnology	CSIR-NIScPR	2007	ISSN No. 0972-5849	6	Pp 245-249		0.324

7.	<i>In vitro</i> Propagation of <i>Heliotropium indicum</i> Linn. A widely used Ayurvedic herb	Avances in Medicinal plants Ed. Janardhan Reddy K et al.	University Press	2007	ISBN No. 8173715882 EISBN: 9788173718410		Pp. 201- 205		
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