

Curriculum Vitae

Full Name	: DR. LAKHI RAM DANGWAL		
Designation	: Assistant Professor		
Department	: Botany		
Address	: Dept. of Botany, H. N. B. Garhwal University, S.R.T. Campus, Badshahi Thaul, Tehri Garhwal - 249 199, Uttarakhand		
Telefax	: 01376254079		
Mobile	: 9412954084		
Email	: drlrdangwal@gmail.com		
Education Qualification	Degree- D.Phil. , University- HNB Garhwal University , Year- 1995 Title: Taxonomic Survey of Leguminous Plants of Garhwal Himalaya		
Teaching Experience	: 25 Years	Research Experience	: 25 Years
Research Interest and Fields of Specialization:			
<ol style="list-style-type: none"> 1. Plant Taxonomy 2. Ethnobotany, Economic botany, 3. Conservation biology, Weed science, Ecology 			
Honours & Awards:			
<ol style="list-style-type: none"> 1. Best Researcher Award 2020 by VDGOD Processional Association, Chennai, India. 2. Bharatjyoti Guru Gaurav Vidhya Ratan Award 2021 presented by MLVA Guru Samman Conference & Awards 2021 (State - Uttarakhand, India). 3. Lifetime Achievement Award 2021 by VDGOD Processional Association, Coimbatore, India. 4. Teacher ICON Award - 2022 for remarkable role in the field of education by OASIS World Records, New Delhi. 			
Membership of Scientific Organizations:			
<ol style="list-style-type: none"> 1. ISC 2. BSI, Northern Circle, Dehradun 3. Environmental Conservation Journal 4. Journal of Plant Developmental Sciences 5. Life member Bhartiya Krishi Anusandhan Patrika 6. International Journal of Pharmaceutical and Biological Sciences 			
Research Supervision:			
Ph.D. Degree Awarded- 05 , Submitted- Nil , Registered/ Ongoing: 04			
1. Charan Singh Rana	Title: Ethno medicinal Plants of Nanda Devi Biosphere Reserve, district Chamois,Uttarakhand; Awarded: June, 2008.		
2. Antima Sharma	Ethno-botanical studies on the medicinal plants of Narendra Nagar block, district Tehri Garhwali, Uttarakhand; Awarded: June 20, 2013.		
3. Amandeep Singh	Title: Weed flora of the district Rajouri (Jammu and Kashmir); Awarded: January 23, 2015.		
4. Tajinder Singh	Title: Analysis of forest plant species of Nowshera and Budhal block along an altitudinal gradient of district Rajouri (Jammu and		



	Kashmir); Awarded: June 12, 2015.
5. Amber Srivastava	Title: Taxonomic studies and conservation approach of some threatened plants using ecological niche modelling; Awarded: August 2, 2019.
6. Prateep Kumar	Ethno-medicinal plants of Haridwar District, Uttarakhand; Ongoing.
7. Priyanka Uniyal	Study of the effects of UV-B radiation on the growth, morphological, physiological and biochemical parameters of <i>Ricinus communis</i> L. (Family Euphorbiaceae); Ongoing.
8. Tarseem Lal	Studies on the ethnomedicinal plants of Jaunpur block, district Tehri Garhwal, Uttarakhand, Ongoing.
9. Meenakshi Rawat	Registration under process.

Research Projects/ MoU undertaken:

1. **Title:** Conservation of Threatened Medicinal Plants from Montane Zone of Tehri District, **Funding Agency:** USBD (Dept. of Sc. & Tech., Govt. of Uttarakhand), **Category:** Minor project. **Completed:** March 2016 (2012–2016).

Administrative Experience:

1. NSS Programme Officer
2. Hostel Warden
3. Member of Sports and Selection Committee
4. Assistant Procter
5. Member of Board of Studies, Syllabus committee, Academic and Administrative Committees
6. Centre Superintendent SDSUV SRTC Centre
7. Students Union Observer
8. Student Union Assistant Election Officer
9. Committee member of Confidential work
10. Admission Committee and Paper Setter

Conference/Symposium/ Workshop Attended		49
Publications		
1. Journals	UGC CARE LIST II	Impact Factor (Thomson Reuters JCR) 03
		Scopus 21
		Web of Science 17
	UGC CARE LIST I	05
	UGC CARE I + UGC CARE II	43
	OTHER (Not in UGC CARE List/ Peer Reviewed)	42
2. Books chapters	11	
Total Number of Research Publications	96 (Journals + Books chapters)	

Workshop Organized

- L.R. Dangwal (**Co-organizing Secretary**). “Intellectual Property Rights/Patent Awareness Workshop”. Jointly organized by UCOST, Dehradun and HNB Garhwal University, SRT Campus, Badshahi Thaul, November 26, 2011.

List of Publication: Dr. L. R. Dangwal (from 1992 to February, 2023)

(A) Research Papers published in journals: 85

Sr.	Details	P-ISSN & E-ISSN	Impact Factor (Thomson Reuters)	Scopus (UGC CARE II)	Web of Science (UGC CARE II)	UGC CARE I
1.	Rawat, D.S., Dangwal, L.R. & Gaur, R.D. 1992. Further addition to the aquatic flora of Chamoli district. <i>J. Econ. Taxon. Bot.</i> 16(3): 731–732.	0250-9768	...	...	Yes	...
2.	Dangwal, L.R. , Rawat, D.S. & Gaur, R.D. 1993. Some interesting and rare plants of Fabaceae from Garhwal Himalaya. <i>J. Indian Bot. Soc.</i> 72: 317–318.	0019-4468 & 2455-7218	...	...	Yes	...
3.	Gaur, R.D., Dangwal, L.R. & Rawat, D.S. 1993. Some rare and little known plants of Fabaceae from Grhwal Himalaya. <i>J. Indian Bot. Soc.</i> 72: 21–23.	0019-4468 & 2455-7218	...	...	Yes	...
4.	Gaur, R.D., Rawat, D.S. & Dangwal, L.R. 1993. Some little known aquatic plants from Garhwal Himalaya. <i>J. Bombay Nat. Hist. Soc.</i> 90: 135–137.	0006-6982 & 2454-1095	...	Yes	...	...
5.	Dangwal, L.R. , Rawat, D.S. & Gaur, R.D. 1994. New records of Fabaceae from Garhwal Himalaya. <i>J. Bombay Nat. Hist. Soc.</i> 91: 470–472.	0006-6982 & 2454-1095	...	Yes	...	...
6.	Dangwal, L.R. , Rawat, D.S. & Gaur, R.D. 1994. Some rare and less known legumes from Garhwal Himalaya. <i>J. Indian Bot. Soc.</i> 73: 311–313.	0019-4468 & 2455-7218	...	...	Yes	...
7.	Gaur, R.D., Dangwal, L.R. & Rawat, D.S. 1994. Some rare plants of Fabaceae from Garhwal Himalaya. <i>Indian J. For.</i> 17: 80–83.	0971-9431	...	...	...	Yes
8.	Rawat, D.S., Dangwal, L.R. & Gaur, R.D. 1994. Some interesting plant records from Garhwal Himalaya. <i>J. Bombay Nat. Hist. Soc.</i> 92: 168–170.	0006-6982 & 2454-1095	...	Yes	...	...
9.	Gaur, R.D., D.S. Rawat & Dangwal, L.R. 1995. A contribution to the flora of Kuari-pass-Dalisera alpine zone in Garhwal Himalaya. <i>J. Econ. Taxon. Bot.</i> 19(1): 9–26.	0250-9768	...	...	Yes	...
10.	Rawat, D.S., Dangwal, L.R. & Gaur R.D. 1995. Growth pattern of <i>Pegaeophyton garhwaleensis</i> (Brassicaceae). <i>J. Bombay Nat. Hist. Soc.</i> 92: 287–289.	0006-6982 & 2454-1095	...	Yes	...	...
11.	Dangwal, L.R. & Rawat, D.S. 1996. A new species of <i>Pueraria</i> D.C. (Fabaceae) from Garhwal Himalaya. U.P., India. <i>J. Bombay Nat. Hist. Soc.</i> 93: 570–572.	0006-6982 & 2454-1095	...	Yes	...	...
12.	Dangwal, L.R. & Rawat, D.S. 1996. A new species of <i>Ranunculus</i> (Ranunculaceae) from	0250-9768	...	...	Yes	...

	Northwest Himalaya. U.P. India. <i>J. Econ. Taxon. Bot.</i> 20: 703–705.					
13.	Dangwal, L.R. , Rawat, D.S. & Gaur, R.D. 1996. Some new records of Legumes from Garhwal Himalaya. <i>J. Bombay Nat. Hist. Soc.</i> 93: 113–115.	0006-6982 & 2454-1095	...	Yes	...	...
14.	Dangwal, L.R. , Rawat, D.S. & Gaur, R.D. 1996. Some rare and interesting plants of Fabaceae from Garhwal Himalaya. <i>Indian J. For.</i> 18: 255–257.	0971-9431	...	...	...	Yes
15.	Rawat, D.S., Dangwal, L.R. & Gaur R.D. 1996. <i>Pycnoplinthopsis bhutanica</i> (Hara) Jafri (Brassicaceae) a new record from North-West Himalaya. <i>J. Bombay Nat. Hist. Soc.</i> 93: 109–111.	0006-6982 & 2454-1095	...	Yes	...	...
16.	Rawat, D.S., Dangwal, L.R. & Gaur, R.D. 1996. A new species of <i>Dilophila</i> Thoms. (Brassicaceae) from Garhwal Himalaya (India). <i>J. Bombay Nat. Hist. Soc.</i> 93: 262–264.	0006-6982 & 2454-1095	...	Yes	...	...
17.	Dangwal, L.R. , Gaur, R.D., & Nautiyal, D.C. 1997. Some rare and uncommon legumes from Garhwal Himalaya. <i>J. Econ. Taxon. Bot.</i> 21: 47–51.	0250-9768	...	...	Yes	...
18.	Gaur, R.D. & L.R. Dangwal. 1997. A new species of <i>Macrotyloma</i> (Weight & Arn.) Verdc. Fabaceae from Garhwal Himalaya, U.P. India. <i>J. Bombay Nat. Hist. Soc.</i> 94: 381–383.	0006-6982 & 2454-1095	...	Yes	...	...
19.	Dangwal, L.R. & R.D. Gaur. 2000. A new species <i>Oxytropis</i> DC. (Fabaceae) from Garhwal Himalaya, U.P., India. <i>J. Econ. Taxon. Bot.</i> 24: 358–360.	0250-9768	...	...	Yes	...
20.	Dangwal, L.R. & R.D. Gaur. 2000. Some rare and uncommon legumes from Garhwal Himalaya. <i>J. Bombay Nat. Hist. Soc.</i> 97: 309–311.	0006-6982 & 2454-1095	...	Yes	...	...
21.	Dangwal, L.R. & R.D. Gaur. 2002. A new species of <i>Desmodium</i> Desvaux., Fabaceae, From Garhwal Himalaya, Uttarakhand, India. <i>J. Bombay Nat. Hist. Soc.</i> 99(1): 96–99.	0006-6982 & 2454-1095	...	Yes	...	...
22.	Dangwal, L.R. , Singh, A., Singh, T., Sharma, A. & Sharma, C. 2010. Common weeds of rabi (winter) crops of tehsils Nowshera, district Rajouri (J&K), India. <i>Pak. J. Weed Sci. Res.</i> 16(1): 39–45.	1815-1094 & 2225-7942	...	...	...	...
23.	Dangwal, L.R. & Sharma A. 2010. Ethno-medicinal plants used to cure different diseases by peoples of Tehri district in Garhwal Himalaya, Uttarakhand. <i>J. Econ. Taxon. Bot.</i> 34(3): 580–585.	0250-9768	...	...	Yes	...
24.	Dangwal, L.R. , Sharma, A. & Rana, C. S. (2010). Ethno-medicinal plants of the Garhwal Himalaya used to cure various diseases: a case study. <i>N. Y. Sci. J.</i> 3(12), 28–31.	1554-0200 & 2375-723X	...	...	...	...
25.	Dangwal, L.R. , Sharma, A., Kumar, N., Rana, C.S. & Sharma, U. 2010. Ethno-medico botany of some aquatic Angiospermae from North-West Himalaya. <i>Res.</i> 2(4): 49–54.	1553-9865 & 2163-8950	...	...	...	...
26.	Dangwal, L.R. , Singh, A., Singh, T. & Sharma, C. 2010. Effect of weeds on the yield of wheat crop in Tehsil Nowshera. <i>J. Am. Sci.</i> 6(10): 405–407.	1545-1003 & 2375-7264	...	...	...	...
27.	Rana, C.S., Sharma, A., Kumar, N., Dangwal, L.R. & Tiwari, J.K. 2010. Ethnopharmacology of some important medicinal plants of Nanda Devi National Park (NDNP) Uttarakhand, India. <i>Nat. Sci.</i> 8(11): 9–14.	1545-0740 & 2375-7167	...	...	...	...
28.	Tiwari, J.K., Dangwal, L.R. , Rana, C.S., Tiwari, P. & Ballabha, R. 2010. Indigenous uses of plant species in Nanda Devi Biosphere Reserve, Uttarakhand, India. <i>Rep. Opinion</i> 2(2): 58–61.	1553-9873 & 2375-7205	...	...	...	...

29.	Dangwal, L.R. , Singh, A., Singh, T. & Sharma, A. (2011). Common weeds of Kharif crops of Block Sunderbani district Rajouri (Jammu and Kashmir). <i>Pak. J. Weed Sci. Res.</i> 17(1): 9–15.	1815-1094 & 2225-7942	...	...	...	...
30.	Dangwal, L.R. & Sharma, A. 2011. Ethno-botanical study of some medicinal plants used for treatment of cancer in Narendra Nagar block, district Tehri Garhwal, (Uttarakhand), India. <i>Environ. Conserv. J.</i> 12(3): 129–134.	0972-3099 & 2278-5124	...	...	...	...
31.	Dangwal, L.R. & Sharma, A. 2011. Indigenous traditional knowledge recorded on some medicinal plant in Narendra Nagar (Tehri Garhwal), Uttarakhand. <i>Indian J. Nat. Prod. Resour.</i> 2(1): 110–115.	0976-0504 & 0976-0512	...	Yes	...	...
32.	Dangwal, L.R. , Rana, C.S. & Sharma, A. 2011. Ethno-medicinal plants from transitional zone of Nanda Devi Biosphere Reserve, district Chamoli, Uttarakhand (India). <i>Indian J. Nat. Prod. Resour.</i> 2(1): 116–120.	0976-0504 & 0976-0512	...	Yes	...	...
33.	Dangwal, L.R. , Sharma, A., Rana, C. S., Singh, A. & Singh, T. 2011. Ethno-medicinal plants diversity and their conservation in and around Koteshwar Hydroelectric Power Project (KHPP), Tehri Garhwal, Uttarakhand (India). <i>Ethnobot. Leafl.</i> 19: 136–55.	1948-3570	...	...	...	...
34.	Dangwal, L.R. , Sharma, A., Singh, A., Rana, C.S. & Singh, T. 2011. Weed flora of SRT campus Badshahi Thaul, Tehri Garhwal, (H.N.B. Garhwal Central University, Uttarakhand), India. <i>Pak. J. Weed Sci. Res.</i> 17(4): 387–396.	1815-1094 & 2225-7942	...	...	...	...
35.	Dangwal, L.R. , Singh A., Sharma, A. & Singh, T. 2011. Effect of weeds on the yield of maize crop in Tehsil Nowshera, district Rajouri, J&K. <i>Int. J. Curr. Res.</i> 3(7): 68–70.	0975-833X	...	...	...	...
36.	Dangwal, L.R. , Singh, A., Sharma, A. & Singh, T. 2010. Diversity of weed species in wheat Fields of block Nowshera district Rajouri (J&K). <i>Indian J. Weed Sci.</i> 43(1&2): 94–96.	0253-8040 & 0974-8164	...	...	...	...
37.	Dangwal, L.R. & Singh, A. 2012. Climbing weeds of agricultural crops of District Rajouri, Jammu and Kashmir, India. <i>ISCA Int. Res. J. Biol. Sci.</i> 1(4): 65–68.	2278-3202	...	...	...	...
38.	Dangwal, L.R. & Singh, T. 2012. Comparative vegetational analysis and <i>Pinus roxburghii</i> Sarg regeneration in relation to their disturbances in some Chir pine forest of block Nowshera, district Rajouri, J and K, India. <i>ISCA J. Biol. Sci.</i> 1(1): 47–54.	2278-3202	...	...	...	...
39.	Dangwal, L.R. , & Singh, A. 2012. Some common wild fodder weeds used by Gujjar tribe of district Rajouri (J&K). <i>Environ. Conserv. J.</i> 13(1&2): 101–105.	0972-3099 & 2278-5124	...	...	...	...
40.	Dangwal, L.R. , Singh, A., & Sharma, A. 2012. Major weeds of rabi crops in block Chamba, District Tehri Garhwal (Uttarakhand), India. <i>J. Plant Dev. Sci.</i> 4(2): 201–205.	0974-6382 & 2348-9170	...	...	...	...
41.	Dangwal, L.R. , Singh, A., Sharma, A. & Dangwal, M. 2012. Jila Rajouri Jammu aur Kashmir (Bharat) Ke Barahmasi Kharpatwar (Perennial weeds of district Rajouri, Jammu and Kashmir (India)). <i>Bhartiya Krishi Anushandhan Patrika</i> , 27(1): 13–17.	0303-3821 & 0976-4631	...	...	...	...
42.	Dangwal, L.R. , Singh, A., Singh, T. & Sharma, A. 2012. Major weeds of paddy fields in district Rajouri (J&K) India. <i>ARPNA J. Agric. Biol. Sci.</i> 7(7): 527–532.	1990-6145	...	...	Yes	...
43.	Dangwal, L.R. , Singh, T., Singh, A. & Sharma, A. 2012. Species composition of woody plants	0975-833X	...	...	...	...

	in forest of Block Nowshera, District Rajouri (J&K), India. <i>Int. J. Curr. Res.</i> 4(5): 5–10.					
44.	Dangwal, L.R. , Singh, T., Singh, A. & Sharma, A. 2012. Plant diversity assessment in relation to disturbances in subtropical chirpine forest of the western Himalaya of district Rajouri, J&K, India. <i>Int. J. Plant Animal Environ. Sci.</i> 2(2): 206–213.	2231-4490	...	...	...	...
45.	Dangwal, L.R. , Singh, T., Singh, A. & Sharma, A. 2012. Species diversity in two different forest of Siwalik Range in J&K Himalaya, India. <i>Environ. Conserv.</i> J. 13(1&2): 43–49.	0972-3099 & 2278-5124	...	...	...	...
46.	Rana, C.S., Tiwari, J.K., Dangwal, L.R. & Sundriyal, R.C. 2012. Herbal remedies for sexual capability. <i>Indian J. Tradit. Knowl.</i> 11(4): 646–651.	0972-5938 & 0975-1068	1.091	Yes	...	...
47.	Sharma, A. & Dangwal, L.R. 2012. Ethno-medicinal Plants used for amenorrhoea and abnormal menstruation diseases in Narendra Nagar Block, District Tehri Garhwal, Uttarakhand. <i>Environ. Conserv.</i> J. 13(1&2): 195–197.	0972-3099 & 2278-5124	...	...	...	...
48.	Sharma, A., Dangwal, L.R. & Dangwal, M. (2012). Dye yielding plants of the Garhwal Himalaya, India: A case study. <i>ISCA. J. Biol. Sci.</i> 1(4): 1–4.	2278-3202	...	...	...	...
49.	Sharma, A., Dangwal, L.R. , Bhushan, U., Bhushan, P., & Rana, C. S. 2012. Ethno-botanical survey of some anticancer medicinal plants from Garhwal Himalaya (Uttarakhand) India. <i>J. Biodivers. Environ. Sci.</i> 2(12): 1–7.	2220-6663 & 2222-3045	...	...	Yes	...
50.	Sharma, A., Dangwal, L.R. , Dangwal, M. & Singh, A. 2012. Ethno-botany of some useful forest trees of Narendra Nagar Block, Tehri Garhwal (Uttarakhand), India. <i>J. Plant Dev. Sci.</i> 4(2): 247–250.	0974-6382 & 2348-9170	...	...	...	...
51.	Singh, A., & Dangwal, L.R. 2012. Survey of weed flora in wheat fields of district Rajouri (J&K), India. <i>J. Plant Dev. Sci.</i> 4(3), 363–367.	0974-6382 & 2348-9170	...	...	...	...
52.	Dangwal, L.R. & Singh, T. 2013. Ethno-botanical study of some forest medicinal plants used by Gujjar tribe of district Rajouri (J&K), India. <i>Indian J. Appl. Res.</i> 3(3): 11-14.	2249-555X	...	...	...	...
53.	Rana, C.S., Ballabha, R., Sharma, A., Dangwal, L.R. & Tiwari, J. K. 2013. Herbal remedies for leucorrhoea: A study from the Garhwal Himalaya, India. <i>Glob. J. Res. Med. Plants Indigen. Med.</i> 2(10): 685–691.	2277-4289	...	...	...	...
54.	Rana, C.S., Ballabha, R., Tiwari, J.K., Dangwal, L.R. , 2013. An ethnobotanical study of the plant resources in the Nanda Devi Biosphere Reserve (a world heritage site), Uttarakhand, India. <i>J. Ethnobiol. Tradit. Med.</i> 120: 591–601.	6642-3194	...	...	...	...
55.	Rana, C.S., Tiwari, J.K., Dangwal, L.R. & Gairola, S. 2013. Faith herbal healer knowledge document of Nanda Devi Biosphere Reserve, Uttarakhand, India. <i>Indian J. Tradit. Knowl.</i> 12(2): 308–314.	0972-5938 & 0975-1068	1.091	Yes	...	...
56.	Dangwal, L.R. , Singh, A. & Singh, A. 2014. Conservation and cultivation possibilities of <i>Dioscorea deltoidea</i> (a threatened species) in village Budogi, district Tehri Garhwal, Uttarakhand, India. <i>J. Plant Dev. Sci.</i> 6(1): 7–12.	0974-6382 & 2348-9170	...	...	...	...
57.	Dangwal, L.R. , Singh, T., & Singh, A. 2014. Exploration of wild edible plants used by Gujjar	0974-9411 &	...	...	...	...

	and Bakerwal tribes of District Rajouri (J&K), India. <i>J. Appl. Nat. Sci.</i> 6(1): 164–169.	2231-5209				
58.	Singh, A. & Dangwal, L.R. 2014. Noxious weeds of district Rajouri, Jammu and Kashmir, India. <i>World J. Pharm. Pharm. Sci.</i> 3(10): 1442–1451.	2278-4357	...	...	...	...
59.	Singh, A., Dangwal, L.R. & Singh, T. 2014. Grassy weeds of district Rajouri, Jammu and Kashmir, India. <i>Pak. J. Weed Sci. Res.</i> 20(2): 265–277.	1815-1094 & 2225-7942	...	...	...	...
60.	Singh, A., Dangwal, L.R. & Singh, T. 2014. Some lesser known fiber yielding weeds used by Gujjar and Bakerwal tribes of District Rajouri, Jammu and Kashmir. <i>J. Appl. Nat. Sci.</i> 6(1): 127–130.	0974-9411 & 2231-5209	...	...	...	...
61.	Dangwal, L. R. , & Chauhan, A. S. 2015. <i>Dioscorea deltoidea</i> Wall. ex Griseb. a highly threatened Himalayan medicinal plant: an overview. <i>Int. J. Pharm. Bio Sci.</i> 6(1): 452–460.	0975-6299	...	Yes	...	...
62.	Amber, S., Debta, M.R., Srivastava, S.K. & Dangwal, L. R. 2016. <i>Catamixis baccharoides</i> Thomson (Asteraceae), a new record for Himachal Pradesh. <i>Indian J. For.</i> 39(4): 363–366.	0971-9431	...	...	...	Yes
63.	Dangwal, L.R. & Singh, A. 2016. Growth pattern of <i>Celastrus paniculatus</i> Willd. in two different habitats of district Tehri Garhwal, Uttarakhand (India). <i>J. Appl. Nat. Sci.</i> 8(1): 310–313.	0974-9411 & 2231-5209	...	...	...	...
64.	Dangwal, L.R. 2016. Self employment through cultivation of medicinal plants in block Chamba District, Tehri Garhwal, Uttarakhand. <i>World J. Pharm. Pharm. Sci.</i> 6(1): 1167–1180.	2278-4357	...	...	...	...
65.	Singh, T., Singh, A. & Dangwal, L.R. 2016. Impact of overgrazing and documentation of wild fodder plants used by Gujjar and Bakerwal tribes of district Rajouri (J&K), India. <i>J. Appl. Nat. Sci.</i> 8(2): 804–811.	0974-9411 & 2231-5209	...	...	...	...
66.	Srivastava, A., Srivastava, S.K. & Dangwal, L.R. 2016. Specific habitat requirement and ex-situ conservation of some threatened plant species of Western Himalaya. <i>NeBIO Int. J. Environ. Biodivers.</i> 7(4): 179–184.	0976-3597 & 2278-2281	...	...	Yes	...
67.	Srivastava, A., Srivastava, S.K., & Dangwal, L.R. 2016. <i>Pittosporum eriocarpum</i> Royle (Pittosporaceae): An endemic, endangered species of North-West Himalaya facing threat. <i>Indian J. For.</i> 39(2): 169–172.	0971-9431	...	...	...	Yes
68.	Srivastava, A., Thakur, R., Srivastava, S. K. & Dangwal, L.R. 2017. New population record of the endemic and endangered tree <i>Pittosporum eriocarpum</i> from Himachal Pradesh. <i>Indian J. For.</i> 40(2): 185–188.	0971-9431	...	...	...	Yes
69.	Srivastava, A., Verma, D., Srivastava, S.K. & Dangwal, L.R. 2017. Lectotypification of the name <i>Pittosporum eriocarpum</i> (Pittosporaceae). <i>Phytotaxa</i> 316(1): 99–100.	1179-3155 & 1179-3163	1.05	Yes	...	...
70.	Kumar, P. & Dangwal, L.R. 2018. Ethno-taxonomy of some useful plants in district Haridwar, Uttarakhand. <i>J. Pharmacogn. Phytochem.</i> 7(4), 1467–1476.	2349-8196 & 2278-4136	...	...	...	...
71.	Rana, C.S., Rawat, D.S., Tiwari, J.K. & Dangwal, L. R. 2018. <i>Aeginetia indica</i> L. var. <i>alba</i> Santapau (Orobanchaceae) and <i>Scutellaria discolor</i> Colebr. (Lamiaceae): New additions to the flora of Garhwal Himalaya, Uttarakhand. <i>J. Mt. Res.</i> 13: 15–19.	0974-3030 & 2582-5011	...	...	Yes	...

72.	Singh, A., Singh, S. & Dangwal, L.R. 2018. Diversity of Weed Species on Wheat fields of district Rajouri, Jammu and Kashmir. <i>Agric. Sci. Digest.</i> , 38(1): 1–10.	0253-150X & 0976-0547	...	Yes	...	...
73.	Srivastava, A., Dey, S., Srivastava, S.K., Dangwal, L.R. 2018. Lectotypification of <i>Eremostachys superba</i> (Lamiaceae, Phlomideae). <i>J. Jpn. Bot.</i> 93(6), 401–403.	0022-2062	...	Yes	...	...
74.	Dangwal, L.R. & Uniyal, P. 2020. Some common medicinal plants used in protecting skin from Sun damage in district Tehri Garhwal, Uttarakhand, India. <i>Ecol. Environ. Conserv.</i> 26: S39–S45.	0971-765X	...	Yes	...	...
75.	Dangwal, L.R. & Lal, T. 2020. Uses of medicinal plants in exorcism in Udhampur district, Jammu and Kashmir. <i>Int. J. Curr. Res.</i> 12(12): 15414–15417.	0975-833X	...	...	...	...
76.	Kumar, P. & Dangwal, L.R. 2020. Ethno-medicinal plants used for curing kidney stone in Narsan block, district Haridwar, Uttarakhand. <i>J. Interdiscip. Cycle Res.</i> 12(11): 90–101.	0022-1945	...	Yes	...	...
77.	Dangwal, L.R. , Lal, T. & Uniyal, P. 2021. Psychomedicinal plants of District Udhampur, Jammu and Kashmir, India. <i>J. Mt. Res.</i> 16(3): 379–386.	0974-3030 & 2582-5011	...	...	Yes	...
78.	Uniyal, P., Dangwal, L.R. & Lal, T. 2021. An ethnomedicinal note on <i>Ricinus communis</i> L. (Family Euphorbiaceae) in Tehri Garhwal, Uttarakhand. <i>Int. J. Bot. Stud.</i> 6(6): 1126–1129.	2455-541X	...	...	...	...
79.	Dangwal, L.R. & T. Lal. 2021. Uses of Ethnomedicinal plants to enhance the memory of humans in Udhampur district, Jammu and Kashmir. <i>World J. Pharm. Pharm. Sci.</i> 10(12): 2190–2198.	2278-4357	...	...	...	...
80.	Kumar, P., Dangwal, L.R. , Uniyal, P. & Lal, T. 2022. Ethno-medicinal uses of some aquatic plants in district Haridwar, Uttarakhand. <i>Int. J. Bot. Stud.</i> 7(1), 388–393.	2455-541X	...	...	...	...
81.	Uniyal, P., Dangwal, L.R. , Joshi, A., Panwar, P. & Negi, S.S. 2022. Evaluating the morphological responses of <i>Ricinus communis</i> to enhanced UV-B radiation. <i>J. Mt. Res.</i> 17(2): 117–123.	0974-3030 & 2582-5011	...	...	Yes	...
82.	Uniyal, P. & Dangwal, L.R. 2022. Ethnobotanical survey of medicinal plants of Tehri Garhwal used for skin problems caused by ultraviolet exposure. <i>J. Convent. Knowl. Holist. Health.</i> 6(1): ID 224.	2581-3331	...	...	...	...
83.	Uniyal, P. & Dangwal, L.R. 2022. Significance of UV-B priming in agricultural crops: a review. <i>Mysore J. Agric. Sci.</i> 56(3): 40–55.	0047-8539	...	...	Yes	...
84.	Kumar, P., Dangwal, L.R. & Uniyal, P. 2022. Ethno-medicinal plants used to cure various skin diseases of humans in the district of Haridwar, Uttarakhand, India. <i>Mysore J. Agric. Sci.</i> 56(2): 256–263.	0047-8539	...	...	Yes	...
85.	Dangwal, L.R. , Lal, T. & Uniyal, P. 2022. Use of medicinal plants in the treatment of mental illnesses in Udhampur district, Jammu and Kashmir, India. <i>World J. Pharm. Pharm. Sci.</i> 11(7): 1511–1519.	2278-4357	...	...	...	...

(B) Book chapters (National publishers): 11

Sr.	Details
1)	Rawat, D.S., Dangwal, L.R. & Gaur, R.D. 1993. Plant communities in alpine habitat with special reference to Garhwal Himalaya. In: Pangtey, Y. P.S. & Rawal, R.S. (Eds.), <i>High Altitudes of the Himalaya (Biogeography, Ecology and Conservation)</i> . Gyanodaya Publication, Nainital, India. pp. 65-75. ISBN: 978-8185097329.
2)	Gaur, R.D., Rawat, D.S. Dangwal, L.R. 1993. Assessment on the present status of some vulnerable plant species from Garhwal Himalaya. In: Dhar, U. (Ed.), <i>Himalayan Biodiversity: Conservation Strategies</i> . pp. 191-204. GBPIHED, Kosi, Almora, India.
3)	Gaur, R.D., Rawat, D.S. & Dangwal, L.R. 1993. Status of some vulnerable plant species from Garhwal Himalaya. In: Dhar U. (Ed.), <i>Himalayan Biodiversity: Conservation Strategies</i> . G.B. Pant Institute of Himalayan Environment and Development (Kosi, Almora, India) and Gyanodaya Prakashan (Nainital, India). pp. 191-204.
4)	Rana, C.S., Tiwari, J.K., Dangwal, L.R. & Gaur, R.D. 2013. Ethno-taxonomical studies of medicinal plants in the Nanda Devi Biosphere Reserve. In: Kala, C.P. & Silori, C.S. (Eds.), <i>Biodiversity, Communities and Climate Change</i> . TERI, New Delhi, India. pp. 227–244. ISBN: 978-81-7993-44-25.
5)	Rana, C.S., Tiwari, J.K. & Dangwal, L.R. 2014. Ethno-taxonomical studies on the Medicinal Plants of Nanda Devi National Park, Uttarakhand, India. In: Kumar, M., Kahare, A. & Shukla, C.P. (Eds.), <i>Medicinal Plants: Aspects and Prospects</i> . Biotech Books, New Delhi, India. pp. 148-165. ISBN: 978-8176223096.
6)	Dangwal, L.R. Singh, T. & Singh, A. 2015. Vegetational analysis of pine dominating forest in relation to anthropological disturbances in block Nowshera of district Rajouri (J&K), India. In: Ramola, R.C. & Gusain, G.S. (Eds.), <i>Geo Hazards: Recent Research</i> . Narosa Publishing House, New Delhi, India. pp. 196-205. ISBN: 978-8184873962
7)	Dangwal, M., Dangwal, L.R. & Singh, T. 2017. Some Economical Important Phytoplanktons of Tehri Dm Reservoir, Uttarakhand. In: Semwal, V.P. (Ed.), <i>Conservation of Aquatic Biodiversity and Emerging Trends of Freshwater Environment</i> . Transmedia Publication, Srinagar Garhwal. pp. 92–96. ISBN: 978-81-904778-2-8.
8)	Srivastava, A., Madhukar, V. K., Dangwal, L.R. & Srivastava, S.K. 2018. Conservation of wild threatened ornamental plants through horticultural practices in Western Himalaya, India. In: Agnihotri, P. & Khuraijam, J. S. (Eds.), <i>Angiosperm Systematics:Recent trends and emerging issues (Felicitation volume in honour of Dr. Tariq Husain)</i> . M/s Bishen Singh Mahendra Pal Singh, Dehradun, India. pp. 405-414. ISBN: 978-81-211-0981-9
9)	Dangwal, L.R. & Singh, T. 2018. Ethno-botanical study of some forest medicinal plants used by Gujjar Tribe of District Rajouri (J&K), India. In: Rahi, J. (Ed.), <i>The Gujars Vol. 4</i> . J&K Academy of Art, Culture and Languages, Srinagar. pp. 255–261.
10)	Uniyal, P. & Dangwal, L.R. 2020. Plant growth analysis in <i>Ricinus communis</i> L. (Family Euphorbiaceae) grown in temperate region in Tehri Garhwal. In: Negi U.S. & Petwal, K.C. (Eds.,) <i>Promoting the Advancement of Applied Sciences</i> . ABS Books, Delhi, India. pp. 177-188. ISBN: 9789387229440.
11)	Dangwal, L.R. & Uniyal, P. 2022. Some important medicinal plants used in protecting human skin from Sun damage. In: Semwal, V.P. (Ed.), <i>Climate Change and Conservation of Biodiversity and Natural Resources in the Himalayan Environment</i> . M/s Bishen Singh Mahendra Pal Singh, Dehradun, India. pp. 461–466. ISBN: 978-93- 92570-346.
	Uniyal, P. & Dangwal, L.R. Soil degradation and nutrient mobilization under low nutrient availability in organically-managed soils. In: <i>Sustainable Agroecology book series titled 'Soil Restoration: Assessment and Reclamation'</i> . ISBN 978-93-94380-21-9.

