

## List of publications since 2002

2011	
1	Akhter, C., Khuroo, A. A., Dar, G. H., Khan, Z. S., Malik, A. H. (2011). An updated checklist of orchids in the Indian Himalayan State of Jammu and Kashmir. <i>Pleione</i> 5(1):1-9.
2	Arshid S and Wani A A. 2011. Phenological episodes of <i>Myriophyllum spicatum</i> (Haloragaceae): a highly invasive species in Kashmir Himalayan aquatic ecosystems. <i>Nature and Science</i> 9(5): 42 – 45.
3	Arshid, S., Wani, A. A., Ganie, A. H. and Khuroo, A. A. 2011. On correct identification, range expansion and management implications of <i>Myriophyllum aquaticum</i> in Kashmir Himalaya, India. <i>Check List</i> 7(3): 299 – 302.
4	Aslam, M., Reshi, Zafar A and Siddiqi, T.O. 2011. Genetic divergence in half-sib progenies of <i>Pinus wallichiana</i> A.B. Jackson plus trees in the Kashmir Himalaya, India. <i>Tropical Ecology</i> 52(2):201-208.
4	Ganie, Ajaz Hassan., Reshi, Zafar, A and Wafai, B. A. 2011. A brief appraisal of genus <i>Potamogeton</i> L. in Kashmir Valley. In: Invasive Alien Plants: An Ecological Appraisal for the Indian Subcontinent. (Eds. J. R. Bhatt, J. S. Singh, R.S. Tripathi, S. P. Singh and R.K. Kohli). CABI International, United Kingdom.
5	Khuroo, A. A., Reshi, Z. A., Malik, A. H., Weber, E. Rashid, I. and Dar, G. H. (In press). Alien flora of India: taxonomic composition, invasion status and biogeographic affiliations. <i>Biological Invasions</i> Doi: 10.1007/s10530-011-9981-2
6	Khuroo, A. A., Reshi, Z. A., Rashid, I. and Dar, G. H. (2011). (In press). Towards an integrated research framework and policy agenda on biological invasions in the developing world. <i>Environmental Research</i> Doi: 10.1016/j.envres.2011.02.011
7	Khuroo, A. A., Weber, E., Malik, A. H., Reshi, Z. A. and Dar, G. H. (2011) (In press) Altitudinal distribution patterns of the native and alien woody flora in Kashmir Himalaya, India. <i>Environmental Research DOI</i>
8	Khuroo, Anzar A., Reshi, Zafar A., Dar, G. H. and Hamal, Irshad A. (2011). Plant Invasions in Jammu and Kashmir State, India. In: Invasive Alien Plants: An Ecological Appraisal for the Indian Subcontinent. (Eds. J. R. Bhatt, J. S. Singh, R.S. Tripathi, S. P. Singh and R.K. Kohli). CABI International, United Kingdom.
9	Malik, A. H., Khuroo, A. A., Dar, G. H. and Khan, Z. S. (2011). Ethnomedicinal uses of some plants in the Kashmir Himalaya, India. <i>Indian Journal of Traditional Knowledge</i> 10 (2):362-366.
10	Mir, R. A., Wani, Abdul Hamid, Bhat, Mohd. Yaqub, Taskeen-Un-Nisa and Shauket Ahmad Pala (2011). Incidence and intensity of Powdery Mildew Fungi on the plants of Papilionaceae. <i>New York Science Journal</i> 4(7):14-20.
11	Rather ,M. A, Gani, B.A ., Dar, B.A., Sofi, S. N. and Malik, A. H.(2011). GC-FID and GC-MS analysis of the essential oil of <i>Elsholtzia densa</i> Benth. A rich source of acylfuran non-terpene ketones. <i>International Journal of Research Phytochemical Pharmacology</i> 1(2):74-76.
12	Reshi, Zafar A. and Rashid, I. 2011. Risk Assessment for Management of Biological Invasions. In: Invasive Alien Plants: An Ecological Appraisal for the Indian Subcontinent. (Eds. J. R. Bhatt, J. S. Singh, R.S. Tripathi, S. P. Singh and R.K. Kohli). CABI International, United Kingdom.
13	Reshi, Zafar A., Shah, Manzoor A, Rashid, Irfan and Rasool, Nazima. (2011). <i>Anthemis cotula</i> L. — a highly invasive species in the Kashmir Himalaya, India. In: Invasive Alien Plants: An Ecological Appraisal for the Indian Subcontinent. (Eds. J. R. Bhatt, J. S. Singh, R.S. Tripathi, S. P. Singh and R.K. Kohli). CABI International, United Kingdom.

14	Shah, M.A., Reshi, Zafar A. and Lavoie, C. (2011). Predicting plant invasiveness from native range size: clues from Kashmir Himalaya. <i>Journal of Plant Ecology</i> , DOI: 10.1093/jpe/RTR021.
15	Shah, M. A., and Reshi, Zafar A. (2011). Invasion by Alien Macrophytes in Freshwater Ecosystems of India. In: <i>Invasive Alien Plants: An Ecological Appraisal for the Indian Subcontinent</i> . (Eds. J. R. Bhatt, J. S. Singh, R.S. Tripathi, S. P. Singh and R.K. Kohli). CABI International, United Kingdom.
16	Shah,M. M., Shah, Manzoor A., Dar, B. A and Iqbal, S. (2011). Is religion compatible with modern science? An appraisal of Iqbal's modernist compatibility thesis. <i>European Journal of Science and Theology</i> , 7 (3) 33-53.
17	Shahri, W. and Tahir, I. (2011). An effective storage protocol for improving the postharvest performance in cut spikes of <i>Consolida ajacis</i> Nieuwl cv. Violet blue. <i>Scientia Hortic.</i> 129: 154-158.
18	Shahri, W. and Tahir, I. (2011). Flower senescence- strategies and some associated events. <i>Bot. Rev.</i> 77: 152-184.
19	Shahri, W. and Tahir, I. (2011). Physiological and biochemical changes associated with flower development and senescence in <i>Consolida ajacis</i> Nieuwl cv. Violet blue. <i>Front. Agric. China</i> 5(2): 201-208.
20	Shahri, W., Tahir, I., Islam, S.T. and Bhat, M. A. (2011). Physiological and biochemical changes associated with flower development and senescence in so far unexplored <i>Helleborus orientalis</i> Lam. cv. Olympicus. <i>Physiol. Mol. Biol. Plants</i> 17(1): 33-39.
21	Wani, A A. 2011. Spectrum and frequency of macromutations induced in chickpea ( <i>Cicer arietinum</i> L.). <i>Turk J Biol</i> 35: 221 – 231. doi:10.3906/biy-0902-20.
22	Wani, T. A. and Wani, A. H. (2011). Core rot and <i>Rhizoctonia</i> brown rot of apple in Kashmir Valley. <i>Indian Phytopath.</i> 64 (1): 0-0 (2011).
23	Wani, A. H., Wani, T. A. and Taskeen-un-Nisa (2011). Calyx-end rot disease of apple in Kashmir Valley. <i>Journal of Mycology and Plant Pathology</i> , 41 (1): 29-33.

## 2010

1	Aslam, M., Reshi, Z. A., Siddiqi, T.O. (2010). Variability in cone and seed characteristics among plus trees of blue pine ( <i>Pinus wallichiana</i> A.B. Jackson) in the Kashmir Himalaya, India. <i>International Journal of Pharma and BioScience</i> 1(4): B-212-223.
2	Bhat, M. Y. (2010). Effect of <i>Meloidogyne incognita</i> race 1 on growth parameters and Biochemical changes in Mung bean. <i>Modern J. of Life Sciences</i> 8(2): 75-78.
3	Dar, G. H., Rashid, T., Naqshi, A. R., Khuroo, A. A. and Malik, A. H. (2010). Two new species of <i>Papaver</i> L. (Papaveraceae) from Kashmir Himalaya. <i>Pakistan Journal of Botany</i> 42 (Special Issue):57-62.
4	Ehtisham ul Haq, Dar, G. H. and Wafai, Khuroo, A. A. (2010). A new species of <i>Carex</i> (Cyperaceae) from the Kashmir Himalaya, India. <i>Rheedia</i> 20:29-31.
5	Haq, Z. and Kaloo, Z. A. (2010). <i>In vitro</i> micro propagation of “sand pear” <i>Pyrus pyrifolia</i> (Burm. f.) Nakai. <i>Frontiers Agriculture China</i> 4(3): 358-361.
6	Khan M A. and Shah, M. A. (2010) Studies on biomass changes and nutrient lock-up efficiency in a Kashmir Himalayan wetland ecosystem, India. <i>Journal of Ecology and the Natural Environment</i> , 2 (8): 147-153.
7	Khuroo, A. A., Malik, A. H., Dar, G. H. and Reshi, Z. A. (2010). From ornamental to detrimental: plant invasion of <i>Leucanthemum vulgare</i> (Ox-eye Daisy) in Kashmir valley, India. <i>Current Science</i> 98: 600-602.

8	Khuroo, A. A., Weber, E., Malik, A. H., Dar, G. H. and Reshi, Z. A. (2010). Taxonomic and biogeographic patterns in the native and alien woody flora of Kashmir Himalaya, India. <i>Nordic Journal of Botany</i> 28: 685-696.
9	Malik, A. H., Khuroo, A. A., Dar, G. H. and Khan, Z. S. (2010). The woody flora of Jammu and Kashmir state, India: an updated checklist. <i>Journal of Economic and Taxonomic Botany</i> 34(2): 274-297.
10	Rashid, I. and Reshi, Zafar A. 2010. Plasticity facilitates <i>Anthemis cotula</i> to invade diverse habitats. <i>Pak. J. Weed Sci. Res.</i> 16(4): 335-348, 2010.
11	Rashid, I., Khuroo, A. A., Sharma, G. P., Reshi, Z. A. and Singh, J. S. (2010). Is it enough to have 'green' Common Wealth Games 2010? <i>Current Science</i> 99: 1181-1182.
12	Shabeena, Y., Khan, S. J., Kaloo, Z. A., Kumari, S., Raut, S. and Singh, N. (2010). Callus induction in leaf and petiole explants of <i>Viola odorata</i> . <i>Ad. Plant Sci.</i> 23(1):7-9.
13	Shah, M. A. (2010). Abridging cultural and natural heritage, <i>Architecture update</i> , 4 (11): 44-45. (Invited article)
14	Manzoor A. Shah (2010) Sheikh-ul-Alam: the <i>alamdar</i> of ecology and biodiversity. <i>Alamdar</i> , 4: 42-50.
15	Rashid, I., Romshoo, S.A, Muslim, M. and Malik, A. H. (2010). Landscape-level Vegetation Characterization of Lidder Valley Using <i>Journal of Himalayan Ecology Sustainable Development</i> 5(1):11-24
16	Shah, M. A. and Reshi, Z A. (2010). Phosphorus application in relation to mycorrhizal association of <i>Anthemis cotula</i> L., an invasive species in the Kashmir Himalaya, India. <i>Mycorrhiza News</i> 22(2):8-12.
17	Shah, M. A., Reshi, Z.A. and Rasool, N. (2010). Plant invasion induces shift in Glomalean spore diversity. <i>Tropical Ecology</i> 51(2S):317-323.
18	Shah, M.M. and Shah. M. A. (2010). Mysticism and environmentalism: an appraisal of eco-centric interpretation of religion. <i>European Journal of Science and Theology</i> , 6 (1), 1-25.
19	Shahri, W. and Tahir, I. (2010). Comparative effect of ethylene antagonists: Silver thiosulphate (STS) and amino-oxyacetic acid (AoA) on postharvest performance of cut spikes of <i>Consolida ajacis</i> cv Violet blue. <i>Int. J. Agr. and Food Sci. Technol.</i> 1(2): 103-113.
20	Shahri, W. and Tahir, I. (2010). Effect of cycloheximide on senescence and post-harvest performance of <i>Ranunculus asiaticus</i> L. flowers. <i>Pak. J. Bot.</i> 42(5): 3577-3585.
21	Shahri, W. Tahir, I., Islam, S. and Ahmad, M. (2010). Response of some ornamental flowers of family Ranunculaceae to sucrose feeding. <i>Afr. J. Plant Sci.</i> 4:346-352.
22	Wani, A. H. (2010). Effect of soil amendment with dry crop residues on <i>Meloidogyne incognita</i> and plant growth of okra and lentil. <i>Pakistan J Nematol.</i> 28(1):129-134.
23	Wani, A. H., Khan, M. A. (2010). Effect of oil cakes and manures on rhizosphere soil fungi and plant growth of tomato and brinjal. <i>Mycopath.</i> 8(1): 29-38.
24	Wani, A. H., Pala S,A, Boda, R.H. and Mir R. A. (2010). Morels in Southern Kashmir Himalaya. <i>J. Mycol Pl. Pathol.</i> 40(4): 540-546.
25	Wani, B. A., Bodha, R. H. and Wani, A. H. (2010). Nutritional and medicinal importance of mushrooms. <i>Journal of Medicinal Plants Research.</i> 4(24): 2598-2604.
26	Wani, T. A., Wani, A. H. and Taskeen-un-Nisa (2010). Fungal rot of cherry in Kashmir, India. <i>J. Mycol. Pl.</i>

	<i>Pathol.</i> , 40 (4) : 547-549.
<b>2009</b>	
1	Beigh, S. Y., Nawchoo, I. A. and Iqbal, M. (2009). Alkaloid content of <i>Aconitum heterophyllum</i> growing at different altitudes of the Kashmir Himalaya. <i>J. Indian Bot. Soc.</i> 87(3 & 4): 252-255.
2	Bhat, M. Y. (2009). Effect of <i>Meloidogyne incognita</i> race -1 on the functioning of rhizobial nodules on black gram, <i>Vigna mungo</i> . <i>Indian J. Nematology</i> , 39: 59-64.
3	Bhat, N., Verma R.K. and Reshi, Z. A. (2009). Seasonal variation of litter production in <i>Fraxinus excelsior</i> Linn. and <i>Ulmus villosa</i> Brandis forests of Dachigam National Park (J&K). <i>The Indian Forester</i> 135: 825-830.
4	Bhat, N., Verma, R.K., Reshi, Z.A. and Dar, M.A. (2009). Decomposition pattern and nitrogen release from <i>Ulmus villosa</i> leaf litter in Dachigam National Park, Jammu & Kashmir, India. <i>Annals of Forestry</i> 17: 83-88.
5	Chishti, S., Chishti, N., Kaloo, Z. A. and Shawl, A. S. (2009). Comparative study of the chemical composition of <i>Artemisia dracunculus</i> L. essential oil under <i>in vitro</i> and <i>in vivo</i> conditions. <i>J. Indian Bot. Soc.</i> 88(1&2):119-121.
6	Gul, F., Tahir, I. (2009). Effect of cool and wet storage on postharvest performance of <i>Nerine sarniensis</i> cv. Red scapes. <i>Acta Hort.</i> 847:345-351.
7	Khuroo, A. A., Reshi, Z. A, Rashid, I., Dar, G. H. and Malik, A. H. (2009). Plant invasions in montane ecosystems. <i>Frontiers in Ecology and Environment</i> 7(8): 407-408.
8	Mohi-Ud-Din, G.G., Nawchoo, I. A. and Wafai, B. A. (2009). Meiotic System and Pollination Mechanisms of the Critically Endangered <i>Aconitum chasmanthum</i> Stapf ex Holmes – A Novel Species Endemic to Kashmir Himalayan Region. <i>The International Journal of Plant Reproductive Biology</i> 1(2): 153-162.
9	Mohi-Ud-Din, G.G., Nawchoo, I. A. and Wafai, B. A. (2009). Reproductive Biology of <i>Picrorhiza kurrooa</i> Royle ex. Benth. – an endangered medicinal plant of the North West Himalaya. <i>Phytomorphology</i> 57(1&2): 109-116.
10	Paray, S.Y., Aleem, A., Nigam, G. and Shah, M.A. (2009). Land-use pattern in the catchment and its impact on the ecology of a suburban wetland (Chatlam), Kashmir Himalaya, India. <i>Indian Journal of Applied and Pure Biology</i> , 24 (2) 521-527.
11	Rashid, I., Sharma, G. P., Esler, K. J., Reshi, Z. A. and Khuroo, A. A., Simpson, A. (2009). A standardized response to biological invasions. <i>Science</i> 325:146-
12	Reshi, Z., Khuroo, A. A. and Dar, G. H. (2009). Net primary productivity and transfer dynamics in Kashmir Himalayan grasslands. <i>International Journal of Ecology and Environmental Sciences</i> 35:101-112.
13	Reshi, Z., Khuroo, A. A. and Dar, G. H. (2009). Plant species diversity in the Kashmir Himalayan grasslands along an elevational gradient. <i>International Journal of Ecology and Environmental Sciences</i> 35:91-100.
14	Shah, M. A., Reshi, Z. A. and Khasa, D. (2009). Arbuscular mycorrhizas: Drivers or passengers of alien plant invasion, <i>Botanical Review</i> 75:397–417.
15	Shah, M. A., Reshi, Z. A. and Khasa, D. (2009). Mycorrhizal status of some alien invasive plants of the Kashmir Himalaya, India. <i>Mycorrhiza</i> 20:67-72.
16	Shah, M.M. and Shah. M. A. (2009). Modern science and scientism: a perennialistic appraisal. <i>European Journal of Science and Theology</i> , 5(2): 33-56.

17	Shahri, W. Tahir, I. and Gul, F. (2009). Effect of dry and wet storage at cool temperatures on postharvest performance of <i>Consolida ajacis</i> cv. Violet blue spikes. <i>J. Plant Biol.</i> 36:1-5.
18	Wani, A. A. (2009). Mutagenic Effectiveness and Efficiency of Gamma Rays, Ethyl Methane Sulphonate and Their Combination treatments in chickpea ( <i>Cicer arietinum</i> L.). <i>Asian J. Plant Sci.</i> 8(4): 318 - 321.
19	Wani, A. H. and Mir, R.A. (2009). Biological control of <i>Fusarium oxysporum</i> f ,sp. <i>Lycopercici</i> on tomato with fungal antagonists. <i>J. Biol. Control</i> 23 (2): 169-173.
20	Wani, P. A., Nawchoo, I. A. and Wafai, B. A. (2009). Improvement of Sexual Destination in <i>Atropa acuminata</i> Royle (Solanaceae)-A Critically Endangered Medicinal Herb of North West Himalaya. <i>Pak. J. Biol. Sci.</i> 10(5):778-782.
21	Wani, P. A., Nawchoo, I. A. and Wafai, B. A. (2009). The Role of Phenotypic Plasticity, Phenology, Breeding Behaviour and Pollination Systems in Conservation of <i>Rheum emodi</i> Wall. ex Meisn.(Polygonaceae) — A Threatened Medicinal Herb of North West Himalaya. <i>The International Journal of Plant Reproductive Biology</i> 1(2): 179-189.

#### 2008

1	Beigh, S. Y., Nawchoo, I. A. and Iqbal, M. (2008). Alkaloid content of <i>Aconitum heterophyllum</i> growing at different altitudes of the Kashmir Himalaya. <i>J. Indian Botanical Society</i> 87(3 & 4): 252-255.
2	Boda, R. H., Wani, A. H. and Taskeen-un-Nisa and Rehman, R. (2008). Mushroom flora of Verinag, Kashmir. In Science for Better Tomorrow, 2008. (eds. Chisti, M.Z. and Ahmad, F.), pp. 97-107. Universal Printers, Khanyar, Srinagar, J&K.
3	Dar, A. R., Dar, G. H. and Reshi, Z. (2008). Narrow endemics of the Kashmir Himalaya: Threat assessment and Conservation. In: Science for Better Tomorrow (eds. Chisti, M.Z. and Ahmad, F.). pp. 31-39. Universal Printers, Khanyar, Srinagar, J&K.
4	Dar, G. H. (2008). Special habitats and threatened plants of Kashmir Himalaya. In: Rawat, G. S. (Ed.) 2008. Special Habitats and Threatened Plants of India. ENVIS Bulletin: Wildlife and Protected Areas, 11(1): 29-36. Wildlife Institute of India, Dehradun, India.
5	1. Evegeny, V. Marodiev; Nawchoo, I. A., Soltis, Pamela S. and Soltis, Douglas E. (2008). Molecular data reveal that the tetraploid <i>Tragopogon kashmirianus</i> (Asteraceae: Lactuceae) is distinct from the North American <i>T. mirus</i> . <i>Botanical Journal of the Linnean Society</i> 158: 391–398.
6	Ganie, A. H., Reshi, Z. and Wafai, B.A. (2008). Multiple reproductive strategies contribute to invasiveness of <i>Potamogeton crispus</i> L. (Potamogetonaceae) in freshwater ecosystems of Kashmir Himalaya, India. In: Proceedings of Taal 2007: The 12th World Lake Conference (Eds. M. Sengupta and R. Dalwani). pp. 1067-1073.
7	Jabeen, N., Shawl, A. S., Dar, G. H., Arif Jan and Phalisteen, S. (2008). Seed germination studies and clonal propagation of <i>Inula racemosa</i> Hook.f. In: Science for Better Tomorrow. (eds. Chisti, M.Z. and Ahmad, F), pp. 87-92 Universal Printers, Srinagar.
8	Kaloo, Z. A., Chishti, N. and Shawl, A.S. (2008). Rapid clonal propogation and a comparative study of the essential oil composition of in-vitro and the in-vivo raised geranium ( <i>Pelargonium graveolens</i> L' Herit) growing in Kashmir. In: Science for Better Tomorrow. (eds. Chisti, M.Z. and Ahmad, F), pp. 79-86..Universal Printers, Khanyar, Srinagar.
9	Khuroo, A. A., Reshi, Z., Rashid, I., Dar, G. H. and Khan, Z. S. (2008). Operational characterization of alien invasive flora and its management implications. <i>Biodiversity and Conservation</i> 17: 3181-3194.
10	Lubna A, Munshi, A. H. (2008). Salix Cultivation in Kashmir Himalaya. In: Science for Better Tomorrow.

	(eds. Chisti, M.Z. and Ahmad, F), pp. 93-96.Universal Printers, Khanyar, Srinagar, J&K.
11	Mir, N.H., Khan, A., Wani, B.A., Rasool, M. and Shabeena. 2008. Effect of cement kiln dust pollution on leaf characteristics of <i>Juglans regia</i> L. In: Science for Better Tomorrow. (eds. Chisti, M.Z. and Ahmad, F). pp. 69-72.Universal Printers, Khanyar, Srinagar, J&K.
12	Mir, R.A., Wani, A. H. and Boda, R. H. (2008). Identity, Incidence of Powdery mildew fungi in Kupwara and Baramulla Districts of Kashmir. In: Science for Better Tomorrow. (eds. Chisti, M.Z. and Ahmad, F). pp. 65-68.Universal Printers, Khanyar, Srinagar, J&K.
13	Nazir, R., Reshi, Z. and Wafai, B. A. (2008). Reproductive ecology of medicinally important Kashmir Himalayan species of <i>Digitalis</i> L. <i>Plant Species Biology</i> 23: 59-70.
14	Reshi, Z., Rashid, I., Khuroo, A. A. and Wafai, B.A. (2008). Effect of invasion by <i>Centaurea iberica</i> on community assembly of the mountain grassland of Kashmir Himalaya, India. <i>Tropical Ecology</i> , 49 (2): 147-156.
15	Reshi, Z., Shah, M.A., Rashid, I., Khuroo, A. A. (2008). Alien plant invasions: Threat to wetland health and public wealth. <i>Sarovar Saurabh</i> , 4(1), 2-5.
16	Shah, M. A., Reshi, Z. and Rashid, I. (2008). Mycorrhizal source and neighbour identity differently influence <i>Anthemis cotula</i> L. invasion in the Kashmir Himalaya, India. <i>Applied Soil Ecology</i> 40: 330-337.
17	Shah, M. A., Reshi, Z. and Rashid, I. (2008). Mycorrhizosphere mediated Mayweed Chamomile invasion in the Kashmir Himalaya, India. <i>Plant and Soil</i> 312: 219-225.
18	Shawl, A. S., Saduf Nisar, Kumar, Tej and Nawchoo, I. A. (2008). Essential oil composition of <i>Rosmarinus officinalis</i> L. cultivated in Kashmir Valley- India. <i>Indian Perfumer</i> .52(3): 47-49.
19	Tahsina, R., Zargar, M. A., Ganie, S. A., Masood, A. and Nawchoo, I. A. (2008). In -vivo anti-inflammatory activity of <i>Bergenia ligulata</i> extracts on Carrageenan induced paw oedema in Albino Rats. Proceedings of the 4th J & K State Science Congress: 326-329.
20	Taskeen-un- Nisa. Wani, A. H., Munshi, A. H. and Boda, R. H. (2008)). Studies on fungal rot of garlic in Kashmir, Srinagar, Kashmir. In: Science for Better Tomorrow. (eds. Chisti, M.Z. and Ahmad, F.568pp.) pp. 61-64.
21	Tyub, Sumira and Reshi, Z. (2008). Mixed litter decomposition in a grassland of Kashmir Himalaya. <i>International Journal of Ecology and Environment</i> 34: 19-28.
22	Wani, A.A. and Anis, M. (2008). Gamma Rays and EMS Induced Bold Seeded and High Yielding Mutants in <i>Cicer arietinum</i> L. <i>Turkish J.Biol.</i> 32: 161 - 166.
23	Wani, B.A., Khan, A., Hussain, N. And Mustafa, S. 2008. Polar-a future of wood based industry: A review. In: M. Z. Chishti and Fayaz Ahmad (Eds.) Science for Better Tomorrow. pp 103-106. Universal Printers, Khanyar, Srinagar, J&K.
24	Zargar, M.A., Fozia, K., Andrabi, K., Nawchoo, I. and Masood, A. 2008. Evaluation of antibacterial activity and bacterial growth kinetics studies with rhizome extracts of <i>Rheum emodi</i> . In: M. Z. Chishti and Fayaz Ahmad (Eds.) Science for Better Tomorrow. pp. 327-332.Universal Printers, Khanyar, Srinagar, J&K.

#### 2007

1.	Wani, Parvaiz A., Nawchoo, Irshad A. and Wafai, B.A. 2007. Improvement of Sexual Destination in <i>Atropa acuminata</i> Royle (Solanaceae)-A Critically Endangered Medicinal Herb of North West Himalaya. <i>Pakistan Journal of Biological Sciences</i> , <b>10</b> :778-782.
1.	Wani, Parvaize A., Ganaie, Khursheed A., Nawchoo, Irshad A. and Wafai, B.A. 2006. Phenological Episodes and Reproductive Strategies of <i>Inula racemosa</i> (Asteraceae)-A Critically Endangered

	Medicinal herb of Northwestern Himalaya. <i>International Journal of Botany</i> , <b>2</b> :388-394.
1.	Wani, Parvaize A., Mohi-ud-Din, G.G, Dar, A.R. Ganaie, Khursheed A., Nawchoo, Irshad A. and Wafai, B.A. 2007. Treasure and Tragedy of the Kashmir Himalaya. <i>International Journal of Botany</i> , <b>2</b> : 402-408.
1.	Dar, G. H., Khuroo, A. A., Khan, Z. S. and Dar, A. R. 2007. Medicinal flora of the Kashmir Himalaya: a taxonomic overview. <i>J. Himalayan Ecology and Sustainable Development</i> , <b>2</b> :13-20.
1.	Jabeen N, Shawl, A. S., Dar, G.H., Jan, Arif and Phalesteen, S. 2007. Micropropagation of <i>Inula racemosa</i> Hook.f. A valuable medicinal plant. <i>Int. J. Bot.</i> <b>3</b> : 296-301.
1.	Khuroo A. A., G. H. Dar, Z. S. Khan and A. H. Malik. 2007. Exploring an inherent interface between taxonomy and biodiversity: current problems and future challenges. <i>Journal for Nature Conservation</i> , <b>15</b> : 256-261.
1.	Khuroo, A. A., Dar, G.H., Malik, A.H., Dar, A. R. and Khan, Z.S. 2007. Ethno-veterinary medicinal uses of some plant species by the Gujar tribe of the Kashmir Himalaya. <i>Asian Journal of Plant Sciences</i> , <b>6</b> : 148-152.
1.	Khuroo, A. A., Rashid, I., Reshi, Z., Dar, G.H. and Wafai, B.A. 2007. The Alien Flora of Kashmir Himalaya. <i>Biological Invasions</i> , <b>9</b> : 269-292.
1.	Mohi Ud Din, G.G., Nawchoo, Irshad A.and Wafai, B.A. 2007. Reproductive Biology of <i>Picrorhiza kurrooa</i> Royle ex. Benth. – an endangered Medicinal Plant of the North West Himalaya. <i>Phytomorphology</i> , <b>57</b> : 109-116.
10.	Shah, M.A 2007. Preserving our heritage. <i>Architecture Update</i> , <b>1</b> : 8.
11.	Shah, M.A. 2007. Linking traditional Kashmiri folk wisdom to environmentalist discourses <i>The Journal of Kashmir Studies</i> , <b>1</b> : 43-50
12.	Shah, M.A. 2007. The crisis in Indian science is more than meets the eye. <i>Current Science</i> , <b>92</b> : 10.
13.	Shah, M.A. and Reshi, Z. 2007. Arbuscular Mycorrhizal Biotechnology: Approaches, Challenges and Prospects. In: Biofertilizers. (Ed. P.C. Trivedi) pp 258-273. Pointer Publishers, Jaipur, India.
14.	Shah, M.A. and Reshi, Z. 2007. Invasion by alien <i>Anthemis cotula</i> L. in a biodiversity hotspot. from native foes or relief from alien friends. <i>Current Science</i> , <b>92</b> : 21-22.
15.	Wani, Parvaiz A., Nawchoo, Irshad A. and Wafai, B. A. 2007. Improvement of Sexual Destination in <i>Atropa acuminata</i> Royle (Solanaceae)-A Critically Endangered Medicinal Herb of North West Himalaya. <i>Pakistan Journal of Biological Sciences</i> , <b>10</b> :778-782.
<b>2006</b>	
1.	Allaie, R. R., Reshi, Zafar,A., Rashid, Irfan and Wafai, B.A. 2006. Effect of aqueous leaf leachate of <i>Anthemis cotula</i> —an alien invasive species on germination behaviour of some field crops. <i>Journal of Agronomy and Crop Science</i> <b>192</b> : 186-191.
1.	Andrabi, Roshan and Khan, Amina. 2006. Foliar and Petiolar anatomy of some species of Genus <i>Nymphaea</i> of Kashmir in relation to their taxonomy. <i>Indian J. of Applied and Pure Biol.</i> <b>21</b> : 353-358.
1.	Chishti, N., Kaloo, Zahoor A, Shawl, A. S. 2006. Clonal propagation of <i>Mentha arvensis</i> L. through nodal explant. <i>Pakistan Journal of Biological Sciences</i> <b>9</b> : 1416-1419.
1.	Chishti, N., Kaloo, Zahoor A, Shawl, A.S. and Sultan, P. 2006. Rapid in vitro clonal propagation of <i>Lavendula officinalis</i> Chaix. A multipurpose plant of industrial importance. <i>Pakistan Journal of</i>

	<i>Biological Sciences</i> <b>9:</b> 514-518.
1.	Dar, A. R. and Dar, G.H. 2006. The Wealth of Kashmir Himalaya- Gymnosperms. <i>Asian J. Plant Sci.</i> <b>5:</b> 251-259.
1.	Dar, A. R. and Dar, G.H. 2006. Pollen morphology of some gymnosperms of the Kashmir Himalaya. <i>Phytomorphology</i> <b>56:</b> 55-60.
1.	Dar, A. R. and Dar, G.H.. 2006. Taxonomic appraisal of conifers of Kashmir Himalaya. <i>Pak. J. Biol. Sci.</i> <b>9:</b> 859-867.
1.	Dar, A. R., Dar, G.H. and Reshi, Zafar. 2006. Conservation of <i>Artemisia amygdalina</i> - a critically endangered endemic plant species of Kashmir Himalaya. <i>Endangered Species Update</i> , <b>23:</b> 34-39.
1.	Dar, A.R., Dar, G.H. and Reshi, Zafar. 2006. Recovery and Restoration of some critically endangered Endemic Angiosperms of the Kashmir Himalaya. <i>Journal of Biological Sciences</i> , <b>6:</b> 985-991.
10.	Dar, T. H. and Dar, G.H. 2006. Economic potential of <i>Portulaca oleracea</i> L. (Portulacaceae): what do we know? In: Trends in Biodiversity and Aquaculture. (Eds. A. Wanganeo and R.K. Langer). pp.83-100. Daya Publishing House, New Delhi.
11.	Iqbal, M., Beigh, Showkat Yousuf and Nawchoo, Irshad A. 2006. Variability in morphology and active constituents of <i>Podophyllum hexandrum</i> – a Himalayan herb known for its anti-cancer activity. <i>Journal of Tropical Medicinal Plants</i> , <b>5:</b> 33- 36.
12.	Jabeen, N., Shawl, A. S., Dar, G. H., Jan, A. and Sultan, P. 2006. Callus induction and organogenesis from explants of <i>Aconitum heterophyllum</i> -medicinal plant. <i>Biotechnology</i> , <b>5:</b> 287-291.
13.	Khan, Z. S., Dar, G.H. and Khuroo, A.A. 2006. Medicinal Plants of Uri, Kashmir Himalaya: An Ethnobotanical Perspective. In: Trends in Biodiversity and Aquaculture. (Eds. A. Wanganeo and R. K. Langer) pp.54-67. Daya Publishing House, New Delhi, India.
14.	Mavrodiev, Evgeny V, Nawchoo, Irshad A., Soltis, Douglas E. and Soltis, Pamela S. 2006. <i>Tragopogon kashmirianus</i> Singh, a narrow endemic of Kashmir, is distinct from the North American <i>T. mirus</i> M. Ownbey. In: Proceedings of the International conference on Economic Botany (Ed. D.E. Soltis) pp116-132. New York.
15.	Mohi-ud-Din G.G., Nawchoo, Irshad A. and Wafai, B. A. 2006. Mating and pollination mechanisms in <i>Saussurea costus</i> (Falc.) Lipsch.- A critically endangered medicinal plant of N.W. Himalaya. <i>Phytomorphology</i> <b>56:</b> 41-46.
16.	Mohi-ud-Din, G.G., Nawchoo, Irshad A. and Wafai, B.A. 2006. Meiotic system, phenological behaviour, and breeding strategies of <i>Picrorhiza kurrooa</i> Royle ex. Benth. A threatened medicinal Plant of N. W. Himalayas. <i>Phytomorphology</i> <b>57</b> (1and 2): 63-67.
17.	Reshi, Z., Khuroo, A.A. and Wafai, B.A. 2006. Species abundance distribution patterns in the Kashmir Himalayan grasslands along an altitudinal gradient. <i>Journal of Himalayan Ecology and Sustainable Development</i> <b>1:</b> 103-115.
18.	Reshi, Zafar A. and Wafai, B. A. 2006. Some plant communities are more invasible than others. Why? In: Biotechnology and Biology of Plants (Ed. P.C. Trivedi) pp. 220-247. Aavishkar Publishers, Distributors, Jaipur, India.
19.	Reshi, Zafar A., Khuroo, A.A. and Wafai, B.A. 2006. Species abundance distribution patterns in Kashmir Himalayan grasslands along an altitudinal gradient. <i>Journal of Himalayan Ecology and Sustainable Development</i> <b>1:</b> 105-117.
20.	Wani, A.H. 2006. Management of root knot nematode <i>Meloidogyne incognita</i> on okra and lentil by soil amendment with oil cakes and leaves of different plants. <i>Nematode Medit.</i> <b>34:</b> 83- 87.

21.	Wani, Parvaiz A., Mohi-Ud-Din, G.G., Nawchoo, Irshad A. and Wafai, B.A.2006. Biology of Sex in <i>Rheum emodi</i> (Polygonaceae) as a prelude to its Ex Situ Conservation. <i>International Journal of Botany</i> , <b>2</b> : 411-418
22.	Wani, Parvaiz A., Nawchoo, Irshad A. and Wafai, B. A. 2006. Role of Reproductive Biology in Conservation: A case Study of Three Threatened Medicinal Herbs of North West Himalaya. <i>International Journal of Botany</i> <b>2</b> : 395-403.
23.	Wani, Parvaiz A., Nawchoo, Irshad A. and Wafai, B.A. 2006. Seed germination Studies on <i>Atropa acuminata</i> (Solanaceae)- A critically endangered medicinal herb of North-west Himalaya. <i>Indian Journal of Plant Physiology</i> <b>11</b> : 293-296.
<b>2005</b>	
1.	Allaie, R. R., Reshi, Zafar and Wafai, B. A. 2005. Demographic studies on alien Invasive <i>Anthemis cotula</i> L. in Kashmir Himalaya. <i>Trends in Life Sciences</i> <b>20</b> : 49-56
1.	Allaie, R.R., Reshi, Zafar and Wafai, B. A. 2005. Demographic plasticity in relation to growth and resource allocation pattern in <i>Anthemis cotula</i> - an alien invasive species in Kashmir Himalaya, India. <i>Applied Ecology and Environmental Research</i> <b>4</b> : 63-74.
1.	Beigh, Showkat Yousuf, Nawchoo, Irshad A. and Iqbal, M. 2005. Cultivation and Conservation of <i>Aconitum heterophyllum</i> : A critically Endangered Medicinal Herb of the Northwest Himalayas. <i>Journal of Herbs, Spices and Medicinal Plants</i> : <b>11</b> : 47- 56.
1.	Dar, R. and Dar, G. H.. 2005. Note on the occurrence of <i>Taxodium distichum</i> (L.) Rich. (Taxodiaceae) in Kashmir Himalaya. <i>The Indian Forester</i> , <b>131</b> : 967-968.
1.	Gulzar, S., Tahir, I., Amin, I. and Farooq, S. 2005. Flower development and senescence in <i>Petunia hybrida</i> cv. Tint cascade. <i>J. Plant Biol.</i> <b>32</b> : 53-56.
1.	Gulzar, S., Tahir, I., Amin, I., Farooq, S. and Sultan,S.M.. 2005. Effects of cytokinins on the senescence and longevity of isolated flowers of Day lily ( <i>Hemerocallis fulva</i> ) cv. Royal crown sprayed with cycloheximide. <i>Acta Hort.</i> <b>669</b> : 395-403.
1.	Khan, Amina and Chalkoo, A. M. 2005. Response of common trees to air pollution. <i>Indian J. Applied and Pure Biology</i> . <b>20</b> : 237-242.
1.	Khan, Amina and Chalkoo, A. M. 2005. Effect of air pollution on leaf surface characteristics of some common trees in Kashmir. <i>Indian J. Applied and Pure Biology</i> . <b>20</b> : 283- 286.
1.	Khan, Z. S., Dar, G.H., Khuroo, A.A. and Naqshi, A.R. 2005. Vegetation profile along varied spatial habitats in Uri, Kashmir Himalaya., In: Plant Taxonomy: Advances and Relevance (Eds. A. K. Pandey, Jun Wen and J. V. V. Dogra) pp. 171-177. CBS Publishers and Distributors, New Delhi.
10.	Khuroo, A. A., Dar, G.H. and Khan, Z.S. 2005. Vegetation studies in varied spatial habitats of Langate, Kashmir Himalaya. <i>Indian Forester</i> <b>131</b> : 953-958.
11.	Khuroo, A. A., Dar, G.H. and Khan, Z.S. 2005. Species richness of Angiosperms in Langate, Kashmir Himalaya, In: Plant Taxonomy: Advances and Relevance (Eds. A. K. Pandey, Jun Wen and J. V. V. Dogra) pp. 217-221. CBS Publishers and Distributors, New Delhi.
12.	Khuroo, A. A., Dar, G.H., Khan, Z.S. and Reshi, Z. 2005. Observations on <i>Gentiana kurroo</i> Royle, a Critically Endangered medicinal plant from the Kashmir Himalaya. <i>Endangered Species Update</i> <b>22(4)</b> : 139-143.
13.	Mohi-ud-Din G.G., Nawchoo, Irshad A. and Wafai, B. A. 2005. Seed germination studies on <i>Saussurea costus</i> (Falc.) Lipsch.- A threatened medicinal plant of N.W.Himalaya. <i>Ind. Jour. Pl. Phys.</i> <b>10</b> :394-396.

14.	Mohi-ud-Din, G.G., Nawchoo, Irshad A., Ganaie, Khursheed, A., Wani, Parvaiz A. and Wafai, B.A. 2005. Breeding behaviour, Resource allocation and Pollen mother cell meiosis in <i>Saussurea costus</i> - a threatened medicinal plant of N. W. Himalaya. <i>Oriental Science</i> . <b>9</b> : 105-112.
15.	Mohi-ud-Din, G.G., Ganaie, Khursheed A., Wani, Parvaze A., Nawchoo, Irshad A. and Wafai, B.A. 2005. Studies on Reproductive Biology of some Endangered North West Himalayan Medicinal Herbs as a prelude to their Ex Situ Conservation. <i>Journal of Medicinal and Aromatic Plants</i> , <b>16</b> : 111-119.
16.	Mohi-ud-Din, G.G., Nawchoo, Irshad A. and Wafai, B.A. 2005. Seed Germination Studies on <i>Saussurea costus</i> (Falc.) Lipsch. – A Threatened Medicinal Plant of N.W. Himalaya. <i>Ind. Jour. Pl. Phys.</i> <b>10</b> : 394-396.
17.	Muslimah, K. and Khan, Amina. 2005 Epidermal studies as an aid to the taxonomy of Solanaceae. <i>Indian J. Applied and Pure Biology</i> , <b>20</b> : 67-74.
18.	Nawchoo, Irshad A., Mohi-Ud-Din, G.G., Wani, Parvaize A. and Wafai, B.A. 2005. Indigenous and traditional medicinal plant resources of Kashmir: Contemporary concerns. In: Proceedings of the International conference Unani Medicine. (Eds. M.S. Khan and A.K.Malik) pp.213-227. CCRUM, New Delhi.
19.	Reshi, Zafar A., Wafai, B.A. and Allaie, R. R. 2005. Some Reflections on the paradox of biological invasion. In: Plant Biodiversity, Microbial interaction and Environmental Biology (Eds. S.N. Chaturvedi and K.P.Singh), pp.189-198. Aavishkar Publishers, Distributors, Jaipur, India.
20.	Shah, M.A. and Reshi, Z. 2005. Arbuscular mycorrhizal symbiosis: Need for an eco-centric approach. <i>Applied Botany Abstracts</i> , <b>25</b> : 231-240.
21.	Shah, M.A. and Reshi, Zafar. 2005. Incidence of arbuscular mycorrhizae in <i>Pinus wallichiana</i> A.B. Jackson of Kashmir Himalay. <i>Mycorrhiza News</i> . 17:11-14.
22.	Shawl, A.S., Kumar, T., Shabir, S., Chishti, N. and Kaloo, Zahoor, A. 2005. Lavender – A Versatile Industrial Crop in Kashmir. <i>Indian Perfumer</i> <b>46</b> : 235-238.
23.	Syed, Hilal, Ahmad, Reshi, Z., Ahmad, J and Iqbal, M. 2005. Morphological anatomical responses of <i>Trigonella foenum graecum</i> Linn. to induced and lead stress. <i>J. Plant Biol.</i> <b>48</b> : 64-84.
24.	Wafai B.A., Siddique, M.A.A., Nawchoo, Irshad A., Dar, Nazir A., Bhat, M. Amin and Mohiuddin, G.G. 2005. Studies on reproductive biology of some endangered north west Himalayan medicinal herbs as a prelude to their Ex Situ conservation. <i>Journ. Ind. Bot. Society</i> , <b>84</b> : 88 – 106.
25.	Wani, A.H. 2005. Biological Control wilt of brinjal caused by <i>Fusarium oxysporum</i> through fungal antagonists. <i>Indian Phytopathology</i> , <b>58</b> : 228-231.
26.	Wani, A.H. 2005. Effect of cropping sequences and ploughing on plant-parasitic nematode and plant growth in field. <i>Indian Journal of Nematology</i> , <b>35</b> :111-114.
27.	Wani, A.H. 2005. Integrated control of plant parasitic nematodes and Fungi with intercropping, organic amendments and ploughing on wheat and okra. <i>Pakistan J. Nematology</i> , <b>23</b> : 149-162.2006
<b>2004</b>	
1.	Ahmad, S. H., Iqbal, S., Reshi, Z., Mahmooduzzafar and Iqbal, M. 2004. Morpho-anatomical and Physiological response of <i>Croton bonplandianum</i> Baill. to coal smoke pollution. In: Bioresources: Concerns and Conservation (Eds. A. N. Kamili and A. R. Yousuf) pp. 155-176. Centre of Research for Development. Kashmir.
1.	Ahmad, Syed Hilal., Reshi, Zafar, Ahmad, Javed., Mahmooduzzafar and Iqbal, Muhammad. 2004. The effects of coal smoke pollution on some physico-chemical aspects of <i>Croton bonplandianum</i>

	Baill. <i>Indian J. Applied and Pure Biol.</i> <b>19</b> : 219-226.
1.	Aman, N. and Dar, G.H., 2004 Medicinal plants in Scrophulariaceae from Kashmir Himalaya. <i>J. Econ. Taxon. Bot.</i> <b>27</b> : 111-117.
1.	Aman, N., Naqshi, A.R. and Dar, G.H. 2004. Scrophulariaceae of Kashmir Himalaya – a Checklist. <i>Oriental Science</i> , <b>9</b> : 17-30.
1.	Banday, F.A., Reshi, Z., Kaoila, S. and Kumar, S.S. 2004. Restricted habitat preference in Kashmir Himalayan Moses. <i>Punjab University Research Journal</i> . <b>54</b> :75-77.
1.	Beigh, Showkat Yousuf and Nawchoo, Irshad A. 2004. Ethnobotany of Kashmir- Studies on traditional veterinary medicine in Kashmir Himalayas, J and K State, India. In: Bioresources: Concerns and Conservation (Eds. Azra Nahid Kamili and A. R. Yousuf) pp. 345- 352. Centre of Research for Development. Kashmir.
1.	Beigh, Showkat Yousuf, Nawchoo, Irshad A. and Iqbal, M. 2004. Traditional veterinary medicine among the tribes of Kashmir Himalaya. <i>Journal of Herbs, Spices and Medicinal Plants</i> , <b>10</b> : 121-127.
1.	Beigh, Showkat Yousuf, Nawchoo, Irshad A. and Iqbal, M. 2004. Herbal Drugs in India: Past and Present. <i>Journal of Tropical Medicinal Plants</i> , <b>3</b> : 113-132.
1.	Ganaie, M.A. and Reshi, Zafar. 2004. Species diversity and dominance pattern in temperategrassland of Kashmir Himalaya. In: Bioresources: Concerns and Conservation (Eds. Azra Nahid Kamili and A. R. Yousuf) pp. 3-16. Centre of Research for Development. Kashmir.
10.	Kaloo, Zahoor A., Kamili, A.N., Qadri, B. and Shah, A.M. 2004. Biosynthesis of terpenoids in callus cuttures of <i>Artemisia annua</i> . In: Bioresources: Concerns and Conservation (Eds. Azra Nahid Kamili and A. R. Yousuf) pp. 259-262. Centre of Research for Development.Kashmir.
11.	Khan, M. A. and Shah, M.A. 2004. Hydrology and sediment loading of Hokersar wetland sanctuary in the Kashmir Himalaya, India. <i>The Indian Forester</i> , <b>130</b> : 899-910.
12.	Khan, M. A. and Shah, M.A. 2004. Land-use patterns in the catchment and its impact on the ecology of a sub-urban wetland, Kashmir Himalaya. In: Agriculture and Environment (Eds. M.A.. Khan and M.Y. Zargar). pp 281-288. APH Publ. Corp, New Delhi, India.
13.	Khan, M. A., Shah, M.A., Mir, S. S. and Suzana, B. 2004. The environmental status of a Kashmir Himalayan wetland game reserve: Aquatic plant communities and eco restoration measures. <i>Lakes and Reservoirs: Research and Management</i> , <b>9</b> : 125-132.
14.	Khan, Z. S., Khuroo, A.A. and Dar, G.H. 2004. Ethno-medicinal Survey of Uri, Kashmir Himalaya. <i>Indian J.Traditional Knowledge</i> , <b>3</b> : 351-357.
15.	Khuroo, A. A., Dar, G.H., Khan, Z.S. and Naqshi, A.R. 2004. Floristic diversity in the Phanerogams of Langate, Kupwara (J and K). <i>J. Econ. Taxon. Bot.</i> <b>28</b> : 532-544.
16.	Mohiudin G.G., Nawchoo, I A., Ganaie, K. A., Wani, Parvaiz A. and Wafai, B. A. 2004. Breeding behaviour, resource allocation and pollen mother cell meiosis in <i>Saussurea costus</i> (Falc.) Lipsch.-A threatened medicinal plant of N.W. Himalaya. <i>Oriental Science</i> , <b>9</b> :105 – 112.
17.	Muslimah, K. and Khan, A. 2004. Foliar venation as an aid to the taxonomy of Solanaceae. <i>Indian J. Applied and Pure Biology</i> , <b>19</b> :257-260
18.	Nawchoo, Irshad A., Ganaie, Khursheed A. and Wafai, B. A. 2004. Studies on the Conservation Biology of some important and Endangered medicinal Plants of North West Himalayas, India. In: Bioresources: Concerns and Conservation (Eds. Azra Nahid Kamili and A. R. Yousuf) pp. 357- 365.

19.	Reshi, Zafar and Sapru, B.L. 2004. Weed-fertilizer interaction in transplanted paddy under temperate conditions of Kashmir Himalaya. <i>Indian J. Agric. Res.</i> <b>38</b> :28-33.
20.	Reshi, Zafar, Allaie, Ruveida Rasool and Wafai, B.A. 2004. Plant Invasion. A contemporary ecological concern. <i>J. Res. and Dev.</i> <b>4</b> :1-19.
21.	Wani, A.A. and Anis M. 2004. Spectrum and frequency of chlorophyll mutations induced by gamma rays and EMS in <i>Cicer arietinum</i> L. <i>J. Cytol.Genet.</i> <b>5</b> :143-147.
22.	Wani, A.H. 2004. Integrated control of plant parasitic nematodes with organic amendments/nematicide, ploughing and intercropping of barley with mustard. In: In: Bioresources: Concerns and Conservation (Eds. Azra Nahid Kamili and A. R. Yousuf) pp. 251-257. Centre of Research for Development, University of Kashmir.
23.	Wani, A.H. 2004. Prophylactic control of nematodes with plant products. <i>Current Nematology</i> , <b>15</b> : 19-26
24.	Wani, A. A. and Anis M. 2004. Effect of physical and chemical mutagens on various quantitative traits in Chickpea ( <i>Cicer arietinum</i> L.). <i>J. of Nuclear Agric. Biol.</i> <b>33</b> :114-118.

### 2003

1.	Aquil, S. Ahmad., S. H., Reshi, Z., Mahmooduzzafar and Iqbal, Muhammad. 2003. Physiological and Biochemical response of <i>Albizia lebbeck</i> Benth. to coal smoke pollution. <i>Poll. Res.</i> <b>22</b> :488-493.
1.	Beigh, Showkat Yousuf., Nawchoo, Irshad A and Iqbal. M. 2003. Plants in traditional medicine of Kashmir Himalaya. <i>J. Econ. Tax. Bot.</i> <b>27</b> :99-104.
1.	Beigh, Showkat Yousuf., Nawchoo, Irshad A. and Iqbal. M. 2003. Plants in Traditional Medicine of Kashmir Himalaya. <i>J. Econ. Tax. Bot.</i> <b>27 (1)</b> :99-104.
1.	Christensen, K. I. and Dar, G.H. 2003. A morphometric study of hybridization between <i>Pinus mugo</i> and <i>Pinus sylvestris</i> (Pinaceae). <i>Acta Horticulturae</i> <b>615</b> : 211-221.
1.	Dar, G. H. and Christensen, K.I. 2003. Gymnosperms of the Western Himalaya. 1.The genus <i>Juniperus</i> (Cupressaceae). <i>Pak. J. Bot.</i> <b>35 (3)</b> : 283-311.
1.	Ganaie, Khursheed A. and Nawchoo, Irshad A. 2003. Traditional Treatment of toothache by the Gujjar and Bakerwal Tribes of Kashmir in India. <i>J. Econ. Tax. Bot.</i> <b>27</b> :105-107.
1.	Ganaie, M.A. and Reshi, Zafar. 2003. Floristic composition and seasonability of temperate grassland of Kashmir Himalaya. <i>Eco. Env. Cons.</i> <b>9</b> :109-113.
1.	Ganaie, M.A. and Reshi, Zafar. 2003. Studies on standing crop of chlorophyll of a temperate grassland of Kashmir Himalaya. <i>Eco. Env. Cons.</i> <b>9</b> : 171-173.
1.	Gulzar, S. Amin., I. Tahir. I. Farooq. S. and Sultan, S.M. 2003. Effect of cytokinins on the senescence and longevity of garden iris ( <i>Iris germanica</i> L.) pretreated with cyclohexadie. <i>Indian Journal Plant Physiology</i> , <b>20</b> : 500-50.
10.	Khan, M. A. and Shah, M. A. 2003. Phosphorus load concentration in a Kashmir Himalayan game reserve-Hokersar wetland. <i>Indian Jr. of Soil Conservation</i> , <b>31</b> :243-247.
11.	Nawchoo, Irshad A. Beigh, Showkat Yousuf and Ganaie, Khursheed A. 2003. Conservation Strategies for <i>Inula racemosa</i> and <i>Saussurea costus</i> - two critically endangered medicinal plants of N.W. Himalaya, India. In: <i>Scope and Opportunities in Research and Business of Medicinal and Aromatic Plants</i> (Ed. A. K. Mathur ) pp. 133-140. CSIR, Lucknow.

12.	Nawchoo, I. A., Ganaie, K. A. and Beigh, S.Y. 2003. The conservation strategies for two endangered species – <i>Podophyllum hexandrum</i> and <i>Arnebia benthamii</i> . <i>Economic Botany</i> <b>57</b> : 201-209.
13.	Reshi, Z. and Sapru, B.L. 2003. Evaluation of different herbicides for weed control in chilli ( <i>Capsicum annum L.</i> ) under temperate conditions of Kashmir Himalaya. <i>J. Indian Bot. Soc.</i> <b>81</b> : 199-202.
14.	Reshi, Z. and Sapru, B.L. 2003. Weed control efficiency of different herbicides in transplanted paddy under temperate conditions of Kashmir Himalaya. <i>J. Curr. Sci.</i> <b>3</b> : 35- 39.
15.	Wani, A.H. and Alam, M.M. 2003. Evaluation of pigeonpea genotypes to root knot nematode <i>Meloidogyne incognita</i> . <i>International Chickpea and Pigeonpea Newsletter</i> , <b>10</b> :45-46.
16.	Wani, A.H. and Alam, M.M. 2003. Incidence and severity of powdery mildews of some Plants of Asteraceae in some famous gardens of Kashmir Valley. <i>Bioved</i> , <b>13</b> :15-19.

#### 2002

1.	Sheikh, M. S., Tahir, Inayatullah, Zargar, Mohammad Arif and Farooq, S. 2002. Cycloheximide- Spray Treatment Soon After Opening Prolongs Longevity of Detached Morning Glory ( <i>Ipomoea tricolor</i> ) Flowers. <i>J. Plant. Biol.</i> <b>29</b> : 105-108.
1.	Zargar, M. A., Tahir, Inayatullah. Sheikh, M. Sultan and Farooq, S. 2002. Enhancement of Vase Life of Cut Scapes of Garden Iris ( <i>Iris germanica L.</i> ) with Sucrose and Cobalt Chloride. <i>J. of Indian Botanical Society</i> , 81:353-354.
1.	Dar, G. H. and A. R. Naqshi (2002). Plant resources of Kashmir: diversity, utilization and conservation. In: A. K. Pandit (Editor), <i>Natural Resources of Western Himalaya</i> . Valley Book House, Srinagar, Kashmir. pp.
1.	Irshad A. Nawchoo and G. M. Butth (2002). Herbal resources of Jammu & Kashmir: A Survey of high altitude medicinal plants from Kashmir and Ladakh. In: A. K. Pandit (ed.) <i>Natural Resources of Western Himalaya</i> , pp. 395-406. Kashmir University.
1.	Siddique, M.A.A. and Wafai, B.A. (2002). Inter-populational phenotypic diversity in some important rare and threatened medicinal herbs of Kashmir Himalayas. In: A. K. Pandit (ed.) <i>Natural Resources of Western Himalaya</i> , Valley Book House, Srinagar. pp 407-437.
1.	Wafai, B. A. and Fayaz A. Lone (2002). Varietal diversity in the germplasm of cherries under cultivation in Kashmir. Environment and Diversity (Ed. M.A. Khan), SKUAST, Srinagar. pp.

#### Books

1.	Reshi, Zafar and Tyub, Sumira. (2006). Detritus and Decomposition in Ecosystems. New Delhi Publishing Agency, New Delhi, India.
2.	Aman, N., Dar, G.H. and Naqshi, A.R. (2003). Scrophulariaceae of the Kashmir Himalaya. Valley Book House, Srinagar, Kashmir.