

S K Singh

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

697
citations

759233

12
h-index

580821

25
g-index

51
all docs

51
docs citations

51
times ranked

783
citing authors

#	ARTICLE	IF	CITATIONS
1	Biotechnological advances in mango (<i>Mangifera indica</i> L.) and their future implication in crop improvement – A review. <i>Biotechnology Advances</i> , 2007, 25, 223-243.	11.7	100
2	Characterizing Monsoonal Variation on Water Quality Index of River Mahi in India using Geographical Information System. <i>Water Quality, Exposure, and Health</i> , 2011, 2, 193-203.	1.5	83
3	Relationship among fatigue strength, mean grain size and compressive strength of a rock. <i>Rock Mechanics and Rock Engineering</i> , 1988, 21, 271-276.	5.4	53
4	GIS-based morpho-tectonic studies of Alaknanda river basin: a precursor for hazard zonation. <i>Natural Hazards</i> , 2014, 71, 1433-1452.	3.4	51
5	Chronic complications in newly diagnosed patients with Type 2 diabetes mellitus in India. <i>Indian Journal of Endocrinology and Metabolism</i> , 2014, 18, 355.	0.4	48
6	Lorcaserin: A novel antiobesity drug. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2014, 5, 175-178.	0.4	45
7	Vitamin D deficiency in patients with diabetes and COVID- 19 infection. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020, 14, 1033-1035.	3.6	29
8	Experimental Observation of Electron-Temperature-Gradient Turbulence in a Laboratory Plasma. <i>Physical Review Letters</i> , 2012, 108, 255007.	7.8	25
9	A new slope mass rating in mountainous terrain, Jammu and Kashmir Himalayas: application of geophysical technique in slope stability studies. <i>Landslides</i> , 2013, 10, 255-265.	5.4	25
10	MiSNPDb: a web-based genomic resources of tropical ecology fruit mango (<i>Mangifera indica</i> L.) for phylogeography and varietal differentiation. <i>Scientific Reports</i> , 2017, 7, 14968.	3.3	20
11	Anti oxidant potential of Metformin and Pioglitazone in Type 2 Diabetes Mellitus: Beyond their anti glycemc effect. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2016, 10, 102-104.	3.6	19
12	Identification, antifungal resistance profile, in vitro biofilm formation and ultrastructural characteristics of <i>Candida</i> species isolated from diabetic foot patients in Northern India. <i>Indian Journal of Medical Microbiology</i> , 2016, 34, 308-314.	0.8	16
13	Fine Needle Aspiration Cytology in the Management of Acute Suppurative Thyroiditis. <i>Ear, Nose and Throat Journal</i> , 1994, 73, 415-417.	0.8	13
14	Theory of coupled whistler-electron temperature gradient mode in high beta plasma: Application to linear plasma device. <i>Physics of Plasmas</i> , 2011, 18, 102109.	1.9	13
15	Association of aldose reductase gene polymorphism (C-106T) in susceptibility of diabetic peripheral neuropathy among north Indian population. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 1085-1089.	2.3	12
16	Estimation of snow and glacial melt contribution through stable isotopes and assessment of its impact on river morphology through stream power approach in two Himalayan river basins. <i>Environmental Earth Sciences</i> , 2017, 76, 1.	2.7	12
17	Pituitary adenomas in childhood. <i>Indian Journal of Pediatrics</i> , 2005, 72, 583-591.	0.8	11
18	A study to determine factors influencing outcomes of paediatric cochlear implants. <i>Medical Journal Armed Forces India</i> , 2013, 69, 366-368.	0.8	11

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19	Performance of large electron energy filter in large volume plasma device. Review of Scientific Instruments, 2014, 85, 033507.	1.3	11
20	Study of sorption of Pb ²⁺ , Cd ²⁺ , Zn ²⁺ and Cu ²⁺ from wastewater on synthetic analogues of clintonite. Colloid Journal, 2012, 74, 573-581.	1.3	9
21	Role of Laryngeal Electromyography in Predicting Recovery After Vocal Fold Paralysis. Indian Journal of Otolaryngology and Head and Neck Surgery, 2014, 66, 394-397.	0.9	8
22	Choices and challenges of antibiotics therapy in diabetic foot infection. Indian Journal of Endocrinology and Metabolism, 2017, 21, 647.	0.4	8
23	Investigations on ETG turbulence in finite beta plasmas of LVPD. Plasma Physics and Controlled Fusion, 2012, 54, 124015.	2.1	7
24	Plasma response to electron energy filter in large volume plasma device. Physics of Plasmas, 2013, 20, .	1.9	7
25	Images in medicine: Hashimoto's thyroiditis with orbitopathy and dermopathy. Journal of Postgraduate Medicine, 2000, 46, 286-7.	0.4	7
26	Recurrent pityriasis rosea. Indian Journal of Dermatology, Venereology and Leprology, 1998, 64, 237.	0.6	6
27	Estimation of pro-renin as a prognostic marker for renal function in PLUV patients. Journal of Pediatric Urology, 2014, 10, 1212-1215.	1.1	5
28	Commentary on "Consensus recommendations on sulfonylurea and sulfonylurea combinations in the management of type 2 diabetes mellitus: International Task Force". Indian Journal of Endocrinology and Metabolism, 2018, 22, 158.	0.4	5
29	Fine needle aspiration cytology in the management of acute suppurative thyroiditis. Ear, Nose and Throat Journal, 1994, 73, 415-7.	0.8	5
30	Control of hospital acquired infections in the ICU: A service perspective. Medical Journal Armed Forces India, 2015, 71, 28-32.	0.8	4
31	A 5 kA pulsed power supply for inductive and plasma loads in large volume plasma device. Review of Scientific Instruments, 2016, 87, 073501.	1.3	4
32	Verbal episodic memory in young hypothyroid patients. Indian Journal of Endocrinology and Metabolism, 2017, 21, 812.	0.4	4
33	Extensive facial damage caused by a blast injury arising from a 6 volt lead accumulator. Journal of Plastic, Reconstructive and Aesthetic Surgery, 1999, 52, 149-151.	1.1	3
34	Growth hormone response to clonidine in obese children. Indian Pediatrics, 1991, 28, 737-40.	0.4	3
35	Mineralogy and Textures of some cordierite-sillimanite rocks from Labrador, Canada. Geological Magazine, 1971, 108, 439-444.	1.5	2
36	A child with growth failure. Postgraduate Medical Journal, 2003, 79, 357-a-358.	1.8	2

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37	Characterizing Monsoonal Variation on Water Quality Index of River Mahi in India Using Geographical Information System. Water Quality Exposure and Health, 2(3â€“4):193â€“203 (2011). Water Quality, Exposure, and Health, 2012, 4, 23-24.	1.5	2
38	Cerebral salt wasting syndrome in a patient with a pituitary adenoma. Neurology India, 2003, 51, 110-1.	0.4	2
39	Letter to Editor. Medical Journal Armed Forces India, 2015, 71, 99-100.	0.8	1
40	Health-promoting Lifestyle, Illness Control Beliefs and Well-being of the Obese Diabetic Women. Psychology and Developing Societies, 2018, 30, 175-198.	0.6	1
41	Idiopathic Hypoparathyroidism: Still a Diagnostic Conundrum â€“ A Tertiary Centre Experience. Hormone and Metabolic Research, 2020, 52, 708-711.	1.5	1
42	Immunogenetic study of diabetes mellitus in relation to HLA DQ and DR. Indian Journal of Endocrinology and Metabolism, 2020, 24, 325.	0.4	1
43	IMAGES IN PEDIATRIC ENDOCRINOLOGY. Pseudopuberty and Juvenile Hypothyroidism. Journal of Pediatric Endocrinology and Metabolism, 2008, 21, 521-522.	0.9	1
44	Pseudopuberty and juvenile hypothyroidism. Journal of Pediatric Endocrinology and Metabolism, 2008, 21, 521.	0.9	1
45	Punch grafting in vitiligo : Refinements and case selection. Indian Journal of Dermatology, Venereology and Leprology, 1997, 63, 296-300.	0.6	1
46	Sub-marine volcanic explosion during the sedimentation of the Baghdhar Limestone of Dalhousie Chamba, Himalaya. Geological Magazine, 1968, 105, 454-455.	1.5	0
47	Reply. Medical Journal Armed Forces India, 2014, 70, 91.	0.8	0
48	In Silico Analysis of New Potent Anti-hyperglycemic Molecule for Diabetes Type 2 Management. International Journal of Peptide Research and Therapeutics, 2020, 26, 1031-1042.	1.9	0
49	Case report : grave's disease presenting as paranoid schizophrenia. Indian Journal of Psychiatry, 1989, 31, 182-3.	0.7	0