

Vrisha Madhuri

List of Publications by Year in descending order

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papers

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citations

1163117

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47
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#	ARTICLE	IF	CITATIONS
1	Role of WNT Agonists, BMP and VEGF Antagonists in Rescuing Osteoarthritic Knee Cartilage in a Rat Model. <i>Indian Journal of Orthopaedics</i> , 2022, 56, 24-33.	1.1	2
2	A Preliminary Survey of Women Orthopaedic Surgeons on Awareness of Radiation Safety Practice and Breast Cancer Risk in India. <i>Indian Journal of Orthopaedics</i> , 2022, 56, 452-456.	1.1	2
3	Radial shockwave treatment promotes chondrogenesis in human growth plate and longitudinal bone growth in rabbits. <i>Bone</i> , 2022, 154, 116186.	2.9	1
4	Elastic stable intramedullary nailing versus submuscular plating in pediatric diaphyseal femur fractures: a randomized controlled trial among children in South India. <i>Journal of Pediatric Orthopaedics Part B</i> , 2022, 31, e122-e129.	0.6	7
5	Wharton's Jelly Mesenchymal Stem Cells on a Novel Aloe Vera-Polycaprolactone (A-PCL) Composite Scaffold in Burns. <i>Regenerative Engineering and Translational Medicine</i> , 2022, 8, 437-445.	2.9	3
6	Early Addition of Parathyroid Hormone-Related Peptide Regulates the Hypertrophic Differentiation of Mesenchymal Stem Cells. <i>Cartilage</i> , 2021, 13, 143S-152S.	2.7	8
7	Osteogenesis imperfecta: Novel genetic variants and clinical observations from a clinical exome study of 54 Indian patients. <i>Annals of Human Genetics</i> , 2021, 85, 37-46.	0.8	6
8	A Recurrent Biallelic Pathogenic Variant in TBXAS1 Gene Causing Ghosal Hematodiaphyseal Dysplasia. <i>Indian Journal of Pediatrics</i> , 2021, 88, 381-382.	0.8	1
9	Trophic effects of multiple administration of mesenchymal stem cells in children with osteogenesis imperfecta. <i>Clinical and Translational Medicine</i> , 2021, 11, e385.	4.0	2
10	Translational Research in Osteogenesis Imperfecta and Cell Therapy. <i>Proceedings (mdpi)</i> , 2021, 72, 3.	0.2	1
11	Controlled Differentiation of Mesenchymal Stem Cells into Hyaline Cartilage in miR-140-Activated Collagen Hydrogel. <i>Cartilage</i> , 2021, , 194760352110476.	2.7	1
12	Long-Term Evaluation of Allogenic Chondrocyte-Loaded PVA-PCL IPN Scaffolds for Articular Cartilage Repair in Rabbits. <i>Indian Journal of Orthopaedics</i> , 2021, 55, 853-860.	1.1	3
13	Comparing the chondrogenic potential of rabbit mesenchymal stem cells derived from the infrapatellar fat pad, periosteum & bone marrow. <i>Indian Journal of Medical Research</i> , 2021, 154, 732.	1.0	4
14	Development and Clinical Evaluation of a Posterior Active Walker for Disabled Children. <i>Journal of Intelligent and Robotic Systems: Theory and Applications</i> , 2020, 97, 47-65.	3.4	9
15	MATN3 Mutation Causing Spondyloepimetaphyseal Dysplasia. <i>Indian Journal of Pediatrics</i> , 2020, 87, 227-228.	0.8	5
16	In vivo cartilage regeneration in a multi-layered articular cartilage architecture mimicking scaffold. <i>Bone and Joint Research</i> , 2020, 9, 601-612.	3.6	12
17	Radial shock waves prevent growth retardation caused by the clinically used drug vismodegib in ex vivo cultured bones. <i>Scientific Reports</i> , 2020, 10, 13400.	3.3	6
18	Orthopaedic Women of India: Impediments to Their Growth. <i>Indian Journal of Orthopaedics</i> , 2020, 54, 409-410.	1.1	8

#	ARTICLE	IF	CITATIONS
19	First Report of a Tissue-Engineered Graft for Proximal Humerus Gap Non-union After Chronic Pyogenic Osteomyelitis in a Child. JBJS Case Connector, 2020, 10, e0031-e0031.	0.3	2
20	Case report of a PRDM5 linked brittle cornea syndrome type 2 in association with a novel SLC6A5 mutation. Indian Journal of Ophthalmology, 2020, 68, 2545.	1.1	3
21	Interventions for treating femoral shaft fractures in children and adolescents. The Cochrane Library, 2019, 2019, CD009076.	2.8	27
22	Radiology of Acquired Constriction Band Syndrome: An Unusual Cast Complication. JBJS Case Connector, 2019, 9, e0181-e0181.	0.3	0
23	An assessment of the applicability of shriners hospital upper extremity evaluation as a decision-making tool and outcome measure in upper limb cerebral palsy in Indian children. Indian Journal of Orthopaedics, 2019, 53, 15.	1.1	3
24	Radio Frequency Ablation of Osteoid Osteoma in Common and Technically Challenging Locations in Pediatric Population. Asian Journal of Oncology, 2017, 03, 035-035.	0.2	0
25	Can Pixel Value Ratio be Used in the Assessment of Ceramic Bone Substitute Incorporation? Observations from a Pilot Study. Polish Journal of Radiology, 2017, 82, 706-712.	0.9	2
26	Radiofrequency ablation of osteoid osteoma in common and technically challenging locations in pediatric population. Indian Journal of Radiology and Imaging, 2017, 27, 88-91.	0.8	9
27	Radiofrequency ablation of osteoid osteoma in common and technically challenging locations in pediatric population. Indian Journal of Medical and Paediatric Oncology, 2017, 38, 302.	0.2	6
28	Does pamidronate enhance the osteogenesis in mesenchymal stem cells derived from fibrous hamartoma in congenital pseudarthrosis of the tibia?. Bone Reports, 2016, 5, 292-298.	0.4	8
29	Accuracy of Various MRI Sequences in Determining the Tumour Margin in Musculoskeletal Tumours. Polish Journal of Radiology, 2016, 81, 540-548.	0.9	17
30	Limb lengthening in achondroplasia. Indian Journal of Orthopaedics, 2016, 50, 397-405.	1.1	24
31	Bone marrow extract as a growth supplement for human iliac apophyseal chondrocyte culture. Indian Journal of Medical Research, 2016, 144, 831.	1.0	3
32	Classical and Atypical Fibrodysplasia Ossificans Progressiva in India. Annals of Human Genetics, 2015, 79, 245-252.	0.8	8
33	Interferon-Induced Transmembrane Protein 5 Mutation Causing Type-V Osteogenesis Imperfecta. JBJS Case Connector, 2015, 5, e15.	0.3	2
34	Use of a vascular sheath for introduction of radiofrequency ablation probe during radiofrequency ablation of osteoid osteoma. Indian Journal of Radiology and Imaging, 2015, 25, 365-367.	0.8	0
35	Interventions for treating femoral shaft fractures in children and adolescents. Evidence-Based Child Health: A Cochrane Review Journal, 2014, 9, 753-826.	2.0	19
36	Triphasic ceramic scaffold in paediatric and adolescent bone defects. Journal of Pediatric Orthopaedics Part B, 2014, 23, 187-195.	0.6	5

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37	Cochrane in context: Interventions for treating femoral shaft fractures in children and adolescents. Evidence-Based Child Health: A Cochrane Review Journal, 2014, 9, 827-828.	2.0	3
38	Author's reply. Indian Journal of Orthopaedics, 2014, 48, 111-2.	1.1	0
39	Conservative interventions for treating diaphyseal fractures of the forearm bones in children. The Cochrane Library, 2013, , CD008775.	2.8	8
40	Chondrocyte source for cartilage regeneration in an immature animal: Is iliac apophysis a good alternative?. Indian Journal of Orthopaedics, 2012, 46, 402.	1.1	8
41	Bipolar physeal injuries of the clavicle in a child. Indian Journal of Orthopaedics, 2012, 46, 593-595.	1.1	6
42	Authors' reply. Indian Journal of Orthopaedics, 2012, 46, 113-4.	1.1	0
43	Authors' reply. Indian Journal of Orthopaedics, 2012, 46, 115.	1.1	0
44	Intra-operative femoral head vascularity assessment: An innovative and simple technique. Indian Journal of Orthopaedics, 2011, 45, 231-235.	1.1	15
45	Intracortical lipoma of bone: report of the first case in a child. Journal of Pediatric Orthopaedics Part B, 2007, 16, 327-329.	0.6	1
46	Abdominal Wall Reconstruction with Tissue-Engineered Mesh Using Muscle-Derived Stem Cells in an Animal Model. Regenerative Engineering and Translational Medicine, 0, , 1.	2.9	1