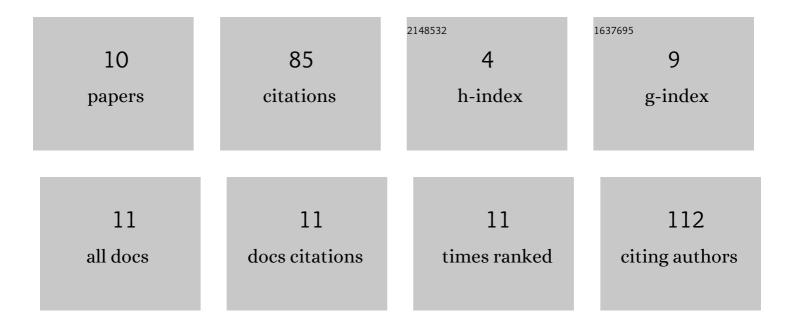
Manmadhachary A

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Manufacturing of customized implants for orbital fractures using 3D printing. Bioprinting, 2021, 21, e00118. | 2.9 | 7 |
| 2 | CT imaging parameters for precision models using additive manufacturing. Multiscale and Multidisciplinary Modeling, Experiments and Design, 2019, 2, 209-220. | 0.9 | 4 |
| 3 | Medical Applications of Additive Manufacturing. Lecture Notes in Computational Vision and Biomechanics, 2019, , 1643-1653. | 0.5 | 2 |
| 4 | Finding of Correction Factor and Dimensional Error in Bio-AM Model by FDM Technique. Journal of the Institution of Engineers (India): Series C, 2018, 99, 293-300. | 0.7 | 3 |
| 5 | Effect of CT acquisition parameters of spiral CT on image quality and radiation dose. Measurement: Journal of the International Measurement Confederation, 2017, 103, 18-26. | 2.5 | 10 |
| 6 | Design&manufacturing of spiral intake manifold to improve Volument efficiency of injection diesel engine byAM process. Materials Today: Proceedings, 2017, 4, 1084-1090. | 0.9 | 8 |
| 7 | Manufacturing of Patient specific AM medical models for Complex Surgeries. Materials Today: Proceedings, 2017, 4, 1134-1139. | 0.9 | 4 |
| 8 | Design & Manufacturing of Implant for reconstructive surgery: A Case Study. KnE Engineering, 2017, 2, 143. | 0.1 | 3 |
| 9 | Improve the accuracy, surface smoothing and material adaption in STL file for RP medical models. Journal of Manufacturing Processes, 2016, 21, 46-55. | 2.8 | 39 |
| 10 | Quantification of the accuracy of additive manufactured (3D printed) medical models. International Journal on Interactive Design and Manufacturing, 0, , . | 1.3 | 5 |