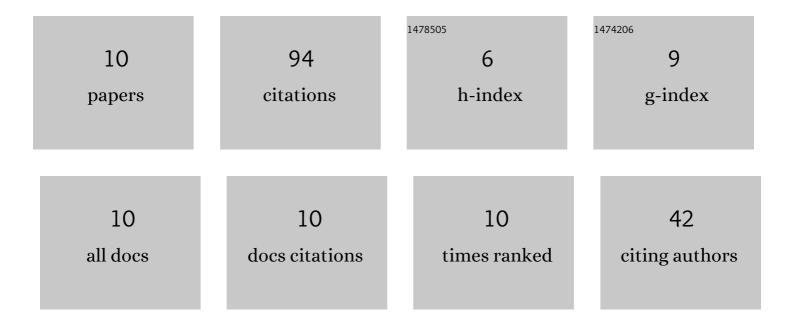
R M Afonso

List of Publications by Year in descending order

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P.M. AFONSO

| # | Article | IF | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Deformation assisted joining of sheets to rods by indentation and injection. CIRP Journal of Manufacturing Science and Technology, 2021, 33, 247-255. | 4.5 | 3 |
| 2 | Double-sided self-pierce riveting of polymer sheets. Journal of Advanced Joining Processes, 2021, 3, 100051. | 2.7 | 9 |
| 3 | A new deformation assisted tube-to-tubesheet joining process. Thin-Walled Structures, 2021, 163, 107784. | 5.3 | 4 |
| 4 | Mechanical joining of sheets to tubes by squeeze-grooving. Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications, 2020, 234, 120-129. | 1.1 | 1 |
| 5 | Joining by boss forming of rods and tubes to sheets. Journal of Advanced Joining Processes, 2020, 1, 100001. | 2.7 | 8 |
| 6 | Joining sheets to tubes by annular sheet squeezing. International Journal of Machine Tools and Manufacture, 2019, 143, 16-22. | 13.4 | 12 |
| 7 | On the buckling of polymer disks. Thin-Walled Structures, 2019, 136, 99-105. | 5.3 | 0 |
| 8 | Joining sandwich composite panels to tubes. Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications, 2019, 233, 1472-1481. | 1.1 | 6 |
| 9 | Joining tubes to sheets by boss forming and upsetting. Journal of Materials Processing Technology, 2018, 252, 773-781. | 6.3 | 28 |
| 10 | Boss forming of annular flanges in thin-walled tubes. Journal of Materials Processing Technology, 2017, 250, 182-189. | 6.3 | 23 |