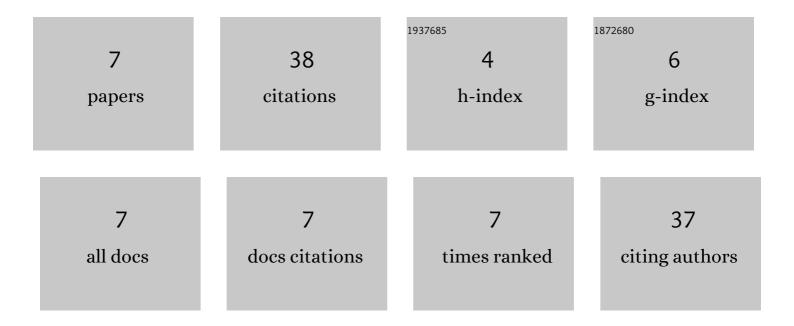
## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2884935/publications.pdf

Version: 2024-02-01



| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Static and free vibration analysis of multilayered functionally graded shells and plates using an efficient zigzag theory. Mechanics of Advanced Materials and Structures, 2019, 26, 770-788.                                      | 2.6 | 12        |
| 2 | Assessment of improved zigzag and smeared theories for smart cross-ply composite cylindrical shells<br>including transverse normal extensibility under thermoelectric loading. Archive of Applied<br>Mechanics, 2012, 82, 859-877. | 2.2 | 8         |
| 3 | Improved smeared and zigzag third-order theories for piezoelectric angle-ply laminated cylindrical shells under electrothermomechanical loads. Journal of Mechanics of Materials and Structures, 2009, 4, 1157-1184.               | 0.6 | 7         |
| 4 | Global–local and zigzag-local theories for direct transverse shear stress computation in<br>piezolaminated plates under thermal loading. International Journal of Mechanical Sciences, 2013, 75,<br>158-169.                       | 6.7 | 4         |
| 5 | Enhanced zigzag theory for static analysis of composite plates. Archive of Applied Mechanics, 2018, 88, 1595-1615.   | 2.2 | 3         |
| 6 | Transverse shear stress relaxed zigzag theory for cylindrical bending of laminated composite and piezoelectric panels. Applied Mathematical Modelling, 2019, 71, 584-600.  | 4.2 | 2         |
| 7 | Improved Electromechanical Response in Laminated Piezoelectric Plates Using a Zigzag Theory. Journal of Aerospace Engineering, 2021, 34, .   | 1.4 | 2         |