## Isabelle Bruant

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7581875/publications.pdf

Version: 2024-02-01

| 5<br>papers | 219<br>citations | 1937685<br>4<br>h-index | 5<br>g-index   |
|-------------|------------------|-------------------------|----------------|
| 5           | 5                | 5                       | 247            |
| all docs    | docs citations   | times ranked            | citing authors |

| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Active vibration control of a smart functionally graded piezoelectric material plate using an adaptive fuzzy controller strategy. Journal of Intelligent Material Systems and Structures, 2019, 30, 2065-2078. | 2.5 | 13        |
| 2 | A numerical efficiency study on the active vibration control for a FGPM beam. Composite Structures, 2017, 182, 478-486.  | 5.8 | 23        |
| 3 | Optimal location of piezoelectric actuators for active vibration control of thin axially functionally graded beams. International Journal of Mechanics and Materials in Design, 2016, 12, 173-192.             | 3.0 | 22        |
| 4 | EXPERIMENTAL STUDY OF THE BEHAVIOR OF AN EBG-BASED PATCH ANTENNA SUBJECTED TO MECHANICAL DEFORMATIONS. Progress in Electromagnetics Research B, 2013, 48, 313-327.   | 1.0 | 2         |
| 5 | Optimal piezoelectric actuator and sensor location for active vibration control, using genetic algorithm. Journal of Sound and Vibration, 2010, 329, 1615-1635.  | 3.9 | 159       |