

# Daniel Freitas, D B Barros De Freitas

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

42  
citations

1937685

4  
h-index

1720034

7  
g-index

13  
all docs

13  
docs citations

13  
times ranked

44  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Dielectrical and structural studies of composite matrix BiVO <sub>4</sub> CaTiO <sub>3</sub> and temperature effects by impedance spectroscopy. Journal of Materials Science: Materials in Electronics, 2018, 29, 16248-16258.             | 2.2 | 16        |
| 2  | Design and simulation of Na <sub>2</sub> Nb <sub>4</sub> O <sub>11</sub> dielectric resonator antenna added with Bi <sub>2</sub> O <sub>3</sub> for microwave applications. Microwave and Optical Technology Letters, 2016, 58, 1211-1217. | 1.4 | 10        |
| 3  | Structural characterization of Brazilian niobium pentoxide and treatment to obtain the single phase (H-Nb <sub>2</sub> O <sub>5</sub> ). Thermal Science and Engineering Progress, 2021, 25, 101015.                                       | 2.7 | 5         |
| 4  | High dielectric permittivity of SrBi <sub>2</sub> Nb <sub>2</sub> O <sub>9</sub> (SBN) added Bi <sub>2</sub> O <sub>3</sub> and La <sub>2</sub> O <sub>3</sub> . Journal of Electroceramics, 2013, 30, 119-128.                            | 2.0 | 4         |
| 5  | Effects of TiO <sub>2</sub> Addition on the Radio-Frequency Properties of the Sr <sub>2</sub> CoNbO <sub>6</sub> Matrix. Journal of Electronic Materials, 2020, 49, 2211-2221.   | 2.2 | 2         |
| 6  | Enhancing the electrical properties of Bi <sub>4</sub> Ti <sub>3</sub> O <sub>12</sub> (BiT) matrix by special alloying and sintering. Journal of Materials Science: Materials in Electronics, 2020, 31, 22265-22273.                      | 2.2 | 2         |
| 7  | The Effects of TiO <sub>2</sub> Addition on the Dielectric and Microwave Properties in the Ceramic Matrix BiVO <sub>4</sub> . , 2018, , .  |     | 1         |
| 8  | Análise numérica de um perfil aerodinâmico utilizando a Plataforma OpenFOAM. Revista Tecnologia, 2017, 38, 1-12.   | 0.1 | 1         |
| 9  | Análise numérica da estrutura do mausoléu Castelo Branco pelo método dos elementos finitos. Revista Tecnologia, 2017, 38, 67-81.   | 0.1 | 1         |
| 10 | Impedance and Mössbauer spectroscopy study of BiCu <sub>3</sub> Ti <sub>3</sub> FeO <sub>12</sub> dielectric matrix. Journal of Materials Science: Materials in Electronics, 2021, 32, 11607-11615.  | 2.2 | 0         |
| 11 | Improving the microwave dielectric properties of BiCu <sub>3</sub> Ti <sub>3</sub> FeO <sub>12</sub> with the addition of Bi <sub>2</sub> O <sub>3</sub> . Journal of Electromagnetic Waves and Applications, 2022, 36, 321-331.           | 1.6 | 0         |
| 12 | Teaching Modern Physics for Future Physics Teachers. Springer Proceedings in Physics, 2014, , 439-443.   | 0.2 | 0         |
| 13 | Cálculo da frequência natural de fundações superficiais de aerogeradores. Revista Tecnologia, 2019, 40, .  | 0.1 | 0         |