

# Wladymyr Jefferson B De Sousa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4278203/publications.pdf>

Version: 2024-02-01

12  
papers

25  
citations

2258059

3  
h-index

2053705

5  
g-index

12  
all docs

12  
docs citations

12  
times ranked

40  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Synthesis and Preparation of Chitosan/Clay Microspheres: Effect of Process Parameters and Clay Type. <i>Materials</i> , 2018, 11, 2523.  | 2.9 | 13        |
| 2  | Chitosan-clay nanocomposite as a drug delivery system of ibuprofen. <i>Research, Society and Development</i> , 2022, 11, e25911124684.   | 0.1 | 4         |
| 3  | Effect of chitosan and <i>Dysphania ambrosioides</i> on the bone regeneration process: A randomized controlled trial in an animal model. <i>Microscopy Research and Technique</i> , 2020, 83, 1208-1216. | 2.2 | 3         |
| 4  | Chitosan and Aloe vera gel formulations as wound healing agents in episiotomy. <i>Research, Society and Development</i> , 2021, 10, e36310614895.  | 0.1 | 2         |
| 5  | Development of Gelatin/Misoprostol Compounds for Use in Pregnancy Failures. <i>Materials</i> , 2021, 14, 7250.   | 2.9 | 2         |
| 6  | Tubular chitosan device for use as prosthesis coating in vascular surgery. <i>Research, Society and Development</i> , 2021, 10, e25610414031.  | 0.1 | 1         |
| 7  | Development of a 3D polyetheretherketone structure that mimics the cranial bone morphology for use in cranioplasty. <i>Research, Society and Development</i> , 2021, 10, e29810313336.                   | 0.1 | 0         |
| 8  | Modelagem da viscosidade em mistura polivinilpirrolidona/quitosana para processamento de membrana adesiva. <i>Research, Society and Development</i> , 2021, 10, e373101321348.                           | 0.1 | 0         |
| 9  | Aplicação da metodologia de superfície resposta na avaliação da degradação térmica de Polivinilpirrolidona/Quitosana. <i>Research, Society and Development</i> , 2021, 10, e119101522665.                | 0.1 | 0         |
| 10 | Evaluation of Al <sub>2</sub> O <sub>3</sub> -SiO <sub>2</sub> -ZrO <sub>2</sub> -based ceramic compounds synthesized via sol-gel. <i>Research, Society and Development</i> , 2022, 11, e33211225616.    | 0.1 | 0         |
| 11 | Modelagem e otimização experimental na avaliação das interações químicas de misturas quitosana/polivinilpirrolidona. <i>Research, Society and Development</i> , 2022, 11, e26111528063.                  | 0.1 | 0         |
| 12 | Influência do beneficiamento de pós cerâmicos na síntese de cimento $\beta$ -sseo de brushita/SrO/quitosana. <i>Research, Society and Development</i> , 2022, 11, e43711730021.                          | 0.1 | 0         |