

# Ana Pedro Lemos Pai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9379996/publications.pdf>

Version: 2024-02-01

4  
papers

107  
citations

2258059

3  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

104  
citing authors

#	ARTICLE	IF	CITATIONS
1	An epidemic model for cholera with optimal control treatment. Journal of Computational and Applied Mathematics, 2017, 318, 168-180.	2.0	60
2	A New Compartmental Epidemiological Model for COVID-19 with a Case Study of Portugal. Ecological Complexity, 2020, 44, 100885.	2.9	26
3	Optimal Control of Aquatic Diseases: A Case Study of Yemen's Cholera Outbreak. Journal of Optimization Theory and Applications, 2020, 185, 1008-1030.	1.5	18
4	Analytical Study for Different Extremal State Solutions of an Irrigation Optimal Control Problem with Field Capacity Modes. International Journal of Applied and Computational Mathematics, 2022, 8, 1.	1.6	3