

# Mirco D Chapetti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3091368/publications.pdf>

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8  
papers

308  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

204  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fatigue propagation threshold of short cracks under constant amplitude loading. International Journal of Fatigue, 2003, 25, 1319-1326.	5.7	185
2	Fatigue behavior prediction of welded joints by using an integrated fracture mechanics approach. International Journal of Fatigue, 2012, 43, 43-53.	5.7	46
3	Fatigue strength assessment of butt-welded joints with undercuts. International Journal of Fatigue, 2017, 105, 296-304.	5.7	25
4	Fracture mechanics for fatigue design of metallic components and small defect assessment. International Journal of Fatigue, 2022, 154, 106550.	5.7	18
5	A simple fracture mechanics estimation of the fatigue endurance of welded joints. International Journal of Fatigue, 2019, 125, 23-34.	5.7	16
6	Estimation of high cycle fatigue behaviour using a threshold curve concept. International Journal of Fatigue, 2018, 108, 47-52.	5.7	8
7	Fracture mechanics based prediction of undercut tolerances in industry. Engineering Fracture Mechanics, 2019, 211, 32-46.	4.3	7
8	Fracture mechanics models for short crack growth estimation and fatigue strength assessment. Revista Materia, 2022, 27, .	0.2	3