

Beate Oswald-Tranta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3350494/publications.pdf>

Version: 2024-02-01

6
papers

137
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

130
citing authors

#	ARTICLE	IF	CITATIONS
1	Induction Thermography for Surface Crack Detection and Depth Determination. Applied Sciences (Switzerland), 2018, 8, 257.	2.5	49
2	Scanning pulse phase thermography with line heating. Quantitative InfraRed Thermography Journal, 2012, 9, 103-122.	4.2	45
3	Localizing surface cracks with inductive thermographical inspection: from measurement to image processing. Quantitative InfraRed Thermography Journal, 2011, 8, 149-164.	4.2	17
4	Inductive Thermography as Non-Destructive Testing for Railway Rails. Applied Sciences (Switzerland), 2021, 11, 1003.	2.5	15
5	Detection and characterisation of short fatigue cracks by inductive thermography. Quantitative InfraRed Thermography Journal, 2022, 19, 239-260.	4.2	8
6	Scanning Inductive Thermographic Surface Defect Inspection of Long Flat or Curved Work-Pieces Using Rectification Targets. Applied Sciences (Switzerland), 2022, 12, 5851.	2.5	3