

# 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

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h-index

1872680

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g-index

6  
all docs

6  
docs citations

6  
times ranked

130  
citing authors

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