

# Oguz C Durumeric

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1071648/publications.pdf>

Version: 2024-02-01

7  
papers

30  
citations

2258059

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2053705

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#	ARTICLE	IF	CITATIONS
1	PLOSL: Population learning followed by one shot learning pulmonary image registration using tissue volume preserving and vesselness constraints. <i>Medical Image Analysis</i> , 2022, 79, 102434.	11.6	6
2	Geodesic density regression for correcting 4DCT pulmonary respiratory motion artifacts. <i>Medical Image Analysis</i> , 2021, 72, 102140.	11.6	8
3	N-Phase Local Expansion Ratio for Characterizing Out-of-Phase Lung Ventilation. <i>IEEE Transactions on Medical Imaging</i> , 2020, 39, 2025-2034.	8.9	12
4	Conformal transformations and curvature. <i>Journal of Knot Theory and Its Ramifications</i> , 2019, 28, 1950020.	0.3	1
5	Knots connected by wide ribbons. <i>Journal of Knot Theory and Its Ramifications</i> , 2019, 28, 1950071.	0.3	0
6	Population Shape Collapse in Large Deformation Registration of MR Brain Images. , 2016, , .		1
7	LOCAL STRUCTURE OF IDEAL KNOTS, II CONSTANT CURVATURE CASE. <i>Journal of Knot Theory and Its Ramifications</i> , 2009, 18, 1525-1537.	0.3	2