

# Gokhan Bora Esmer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8332423/publications.pdf>

Version: 2024-02-01

8  
papers

38  
citations

2682572

2  
h-index

2272923

4  
g-index

8  
all docs

8  
docs citations

8  
times ranked

17  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exact diffraction calculation from fields specified over arbitrary curved surfaces. Optics Communications, 2011, 284, 5537-5548.	2.1	14
2	Diffraction field computation from arbitrarily distributed data points in space. Signal Processing: Image Communication, 2007, 22, 178-187.	3.2	13
3	<title>Computation of holographic patterns between tilted planes</title>. , 2006, , .		7
4	An algorithm for resolution enhancement of low-resolution patterns captured by a sensor array. Optics Communications, 2014, 313, 421-429.	2.1	2
5	Real-time computation of diffraction fields for pixelated spatial light modulators. Optics Express, 2015, 23, 12636.	3.4	2
6	Volumetric extraction of pulmonary blood vessels from computerized tomography scans. , 2018, , .		0
7	Interferometric Measurement of TGF- $\beta$ <sup>2</sup> Induced Epithelial-Mesenchymal Transition of Tumor Cells. Applied Sciences (Switzerland), 2020, 10, 9107.	2.5	0
8	L1-norm minimization-based accurate diffraction field calculation method emitted by three-dimensional objects. , 2018, , .		0