

# Esranur Budak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6923109/publications.pdf>

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6  
papers

53  
citations

2257833

3  
h-index

1872570

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

63  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microwave assisted synthesis of boron and nitrogen rich graphitic quantum dots to enhance fluorescence of photosynthetic pigments. <i>Materials Today Communications</i> , 2020, 24, 100975.	0.9	16
2	Enhanced fluorescence of photosynthetic pigments through conjugation with carbon quantum dots. <i>Photosynthesis Research</i> , 2021, 147, 1-10.	1.6	15
3	Boron regulated dual emission in B, N doped graphene quantum dots. <i>Optical Materials</i> , 2021, 111, 110577.	1.7	14
4	Effect of heteroatom doped carbon quantum dots on the red emission of metal conjugated phthalocyanines through hybridization. <i>Luminescence</i> , 2022, 37, 268-277.	1.5	3
5	Altering natural photosynthesis through quantum dots: effect of quantum dots on viability, light harvesting capacity and growth of photosynthetic organisms. <i>Functional Plant Biology</i> , 2022, 49, 444-451.	1.1	3
6	Effect of nitrogen precursor on optical properties of hexagonal Boron Nitride quantum dots. <i>Journal of the Turkish Chemical Society, Section A: Chemistry</i> , 2021, 8, 969-976.	0.4	2