Esranur Budak

List of Publications by Year in descending order

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2257833 1872570 6 53 3 6 citations h-index g-index papers 6 6 6 63 docs citations citing authors all docs times ranked

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