

# Stelian Dimitrov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3835984/publications.pdf>

Version: 2024-02-01

13  
papers

112  
citations

2258059

3  
h-index

1872680

6  
g-index

18  
all docs

18  
docs citations

18  
times ranked

128  
citing authors

#	ARTICLE	IF	CITATIONS
1	Individual Tree Crown Delineation for the Species Classification and Assessment of Vital Status of Forest Stands from UAV Images. Drones, 2021, 5, 77.	4.9	27
2	Integrated assessment of urban green infrastructure condition in Karlovo urban area by in-situ observations and remote sensing. One Ecosystem, 0, 3, e21610.	0.0	25
3	Mapping and assessment of urban ecosystem condition and services using integrated index of spatial structure. One Ecosystem, 0, 2, e14499.	0.0	14
4	An Application of the LCZ Approach in Surface Urban Heat Island Mapping in Sofia, Bulgaria. Atmosphere, 2021, 12, 1370.	2.3	10
5	An Integrated Approach to Assess the Potential of Forest Areas for Therapy Services. Land, 2021, 10, 1354.	2.9	7
6	Mapping and assessment of urban heat island effects in the city of Sofia, Bulgaria through integrated application of remote sensing, unmanned aerial systems (UAS) and GIS. , 2020, , .		6
7	A methodological framework for mapping and assessment of ecosystem services provided by the natural heritage in Bulgaria. Journal of the Bulgarian Geographical Society, 0, 45, 7-18.	0.0	6
8	Integrated model of application of remote sensing and field investigations for sanitary status assessment of forest stands in two reserves in West Balkan Range, Bulgaria. , 2019, , .		3
9	Remote Sensing Assessment of the Expansion of Ips typographus Attacks in the Chuprene Reserve, Western Balkan Range. Forests, 2022, 13, 39.	2.1	3
10	Application of Remote Sensing Data for Assessment of Bark Beetle Attacks in Pine Plantations in Kirkovo Region, the Eastern Rhodopes. Forests, 2022, 13, 620.	2.1	3
11	THE SPATIAL "RESPONSE" OF THE TRANSITION: THE CASE OF BULGARIA. , 0, , .		1
12	Biotic factors damaging forest stands in Gornata Koria and Chuprene Reserves in Western Balkan Range, Bulgaria. Silva Balcanica, 2021, 22, 91-102.	0.2	1
13	Natural heritage as a source of ecosystem services for recreation and tourism in Bulgaria. Journal of the Bulgarian Geographical Society, 0, 45, 3-6.	0.0	1