

# Kevin Repasky

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10417173/publications.pdf>

Version: 2024-02-01

8  
papers

176  
citations

1684188

5  
h-index

2053705

5  
g-index

8  
all docs

8  
docs citations

8  
times ranked

183  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using hyperspectral plant signatures for CO2 leak detection during the 2008 ZERT CO2 sequestration field experiment in Bozeman, Montana. Environmental Earth Sciences, 2010, 60, 251-261.	2.7	88
2	A controlled field pilot for testing near surface CO2 detection techniques and transport models. Energy Procedia, 2009, 1, 2143-2150.	1.8	35
3	Looking for leakage or monitoring for public assurance?. Energy Procedia, 2014, 63, 3881-3890.	1.8	25
4	Progress towards an Autonomous Field Deployable Diode-Laser-Based Differential Absorption Lidar (DIAL) for Profiling Water Vapor in the Lower Troposphere. Remote Sensing, 2013, 5, 6241-6259.	4.0	23
5	Agreement analysis and spatial sensitivity of multispectral and hyperspectral sensors in detecting vegetation stress at management scales. Journal of Applied Remote Sensing, 2017, 11, 1.	1.3	5
6	Compact, Automated Differential Absorption Lidar for Tropospheric Profiling of Water Vapor. , 2014, , .		0
7	Micro-pulse, differential absorption lidar (dial) network for measuring the spatial and temporal distribution of water vapor in the lower atmosphere. EPJ Web of Conferences, 2018, 176, 05012.	0.3	0
8	Advances in Diode-Laser-Based Lidar for Profiling Atmospheric Water Vapor. , 2015, , .		0