

# Reinert Verstraete

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8097755/publications.pdf>

Version: 2024-02-01

5  
papers

336  
citations

1936888

4  
h-index

2272555

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

401  
citing authors

#	ARTICLE	IF	CITATIONS
1	K <sub>2</sub> SiF <sub>6</sub> :Mn <sup>4+</sup> as a red phosphor for displays and warm-white LEDs: a review of properties and perspectives. Optical Materials Express, 2017, 7, 3332.	1.6	186
2	Red Mn <sup>4+</sup> -Doped Fluoride Phosphors: Why Purity Matters. ACS Applied Materials & Interfaces, 2018, 10, 18845-18856.	4.0	74
3	Stabilizing Fluoride Phosphors: Surface Modification by Atomic Layer Deposition. Chemistry of Materials, 2019, 31, 7192-7202.	3.2	42
4	K <sub>2</sub> MnF <sub>6</sub> as a precursor for saturated red fluoride phosphors: the struggle for structural stability. Journal of Materials Chemistry C, 2017, 5, 10761-10769.	2.7	34
5	(Invited) Red Fluoride Phosphors: A Story of Reliability. ECS Meeting Abstracts, 2018, , .	0.0	0