Ke-Hui Qiu

List of Publications by Year
in descending order

20 papers	158 citations	1307594 7 h-index	1199594 12 g-index
21 all docs	21 docs citations	21 times ranked	151 citing authors

#	Article	IF	Citations
1	Enhancing the luminescent efficiency of Y3Al5O12:Ce3+ by coating graphitic carbon nitride: Toward white light-emitting diodes. Journal of Alloys and Compounds, 2019, 801, 10-18.	5.5	37
2	Synthesis and photoluminescence enhancement of Ca3Sr3(VO4)4:Eu3+ red phosphors by Sm3+ doping for white LEDs. Journal of Materials Science: Materials in Electronics, 2017, 28, 18686-18696.	2.2	21
3	Synthesis and luminescence properties of singleâ€component Ca₅(<scp>PO</scp>₄)₃F:Dy³⁺, Eu³⁺ whiteâ€emitting phosphors. Journal of the American Ceramic Society, 2018, 101, 4582-4590.	3.8	21
4	Synthesis and photoluminescence enhancement of Ca3Sr3(VO4)4:Eu3+ red phosphors by co-doping with La3+. Ceramics International, 2018, 44, 6192-6200.	4.8	17
5	Process mineralogy of Dalucao rare earth ore and design of beneficiation process based on AMICS. Rare Metals, 2020, 39, 959-966.	7.1	13
6	Preparation of Titanium from TiCl₄ in a Molten Fluoride-chloride Salt. Electrochemistry, 2017, 85, 715-720.	1.4	9
7	Enhancement of the luminescence properties of Sr₃(PO₄)₂:Dy³⁺,Li⁺ whiteâ€lightâ€emitting phosphors by charge compensator Li⁺ coâ€doping. Luminescence, 2017, 32, 1593-1596.	2.9	8
8	Synthesis of nano-akaganeite powder and its chromium adsorption behavior. Ferroelectrics, 2019, 540, 184-192.	0.6	6
9	Preparation and characterization of 316L spherical powder for different uses by supersonic laminar flow atomization. Ferroelectrics, 2018, 530, 25-31.	0.6	4
10	Luminescence Enhancement of ZnS:Cu Nanocrystals by Zinc Sulfide Coating with Core/Shell Structure. Integrated Ferroelectrics, 2014, 154, 110-119.	0.7	3
11	Al2O3/TiO2 core/shell powder derived by novel solâ€“gel routes. Journal of Sol-Gel Science and Technology, 2015, 75, 475-480.	2.4	3
12	Synthesis and photoluminescence of Eu³⁺/Dy³⁺-doped CaGdAlO₄ phosphors for white light emitting diodes. Integrated Ferroelectrics, 2017, 179, 148-158.	0.7	3
13	Synthesis and luminescence properties of Zn3B2O6:Eu3+, Li+ red-emitting phosphor for white LEDs. Ferroelectrics, 2018, 528, 114-121.	0.6	3
14	Preparation of a Fe3O4@C magnetic materials with high adsorption capacity of methylene blue. Ferroelectrics, 2020, 566, 94-103.	0.6	3
15	Photoluminescence enhancement of Ca3Sr3(PO4)4:Dy3+ white-emitting phosphors by Li+ and Na+ charge compensation. Journal of Materials Science: Materials in Electronics, 2018, 29, 19732-19738.	2.2	2
16	Preparation of nano-micron vanadium adsorbent for VO3â¯ adsorption. Ferroelectrics, 2020, 563, 52-61.	0.6	2
17	Loading of Fe/Al compounds and adsorption of vanadium (V) on diatomite from Changbai Mountain. Integrated Ferroelectrics, 2019, 197, 146-155.	0.7	1
18	The photoluminescence properties of Dy3+and Eu3+ co-doped Ca3Sr3(VO4)4 phosphors. Journal of Materials Science: Materials in Electronics, 2021, 32, 8965-8975.	2.2	1

#	Article	IF	Citations
19	Synthesis and photoluminescence enhancement of the LiLa(MoO₄)₂:Sm³⁺ red phosphors by coâ€doping with Bi³⁺. Luminescence, 2022, 37, 672-680.	2.9	1
20	Separation and Rectification of Chloroacetyl Chloride from TiCl4. Processes, 2021, 9, 287.	2.8	0