

# Ke-Hui Qiu

## List of Publications by Year in descending order

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Version: 2024-02-01

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	Synthesis and photoluminescence enhancement of the $\text{LiLa}(\text{MoO}_4)_2\text{:Sm}^{3+}$ red phosphors by co-doping with $\text{Bi}^{3+}$ . <i>Luminescence</i> , 2022, 37, 672-680.	2.9	1
2	Separation and Rectification of Chloroacetyl Chloride from $\text{TiCl}_4$ . <i>Processes</i> , 2021, 9, 287.	2.8	0
3	The photoluminescence properties of $\text{Dy}^{3+}$ and $\text{Eu}^{3+}$ co-doped $\text{Ca}_3\text{Sr}_3(\text{VO}_4)_4$ phosphors. <i>Journal of Materials Science: Materials in Electronics</i> , 2021, 32, 8965-8975.	2.2	1
4	Preparation of a $\text{Fe}_3\text{O}_4@\text{C}$ magnetic materials with high adsorption capacity of methylene blue. <i>Ferroelectrics</i> , 2020, 566, 94-103.	0.6	3
5	Process mineralogy of Dalucao rare earth ore and design of beneficiation process based on AMICS. <i>Rare Metals</i> , 2020, 39, 959-966.	7.1	13
6	Preparation of nano-micron vanadium adsorbent for $\text{VO}_3^{3-}$ adsorption. <i>Ferroelectrics</i> , 2020, 563, 52-61.	0.6	2
7	Loading of Fe/Al compounds and adsorption of vanadium (V) on diatomite from Changbai Mountain. <i>Integrated Ferroelectrics</i> , 2019, 197, 146-155.	0.7	1
8	Enhancing the luminescent efficiency of $\text{Y}_3\text{Al}_5\text{O}_{12}\text{:Ce}^{3+}$ by coating graphitic carbon nitride: Toward white light-emitting diodes. <i>Journal of Alloys and Compounds</i> , 2019, 801, 10-18.	5.5	37
9	Synthesis of nano-akaganeite powder and its chromium adsorption behavior. <i>Ferroelectrics</i> , 2019, 540, 184-192.	0.6	6
10	Synthesis and luminescence properties of single-component $\text{Ca}_5(\text{PO}_4)_3\text{F:Dy}^{3+}, \text{Eu}^{3+}$ white-emitting phosphors. <i>Journal of the American Ceramic Society</i> , 2018, 101, 4582-4590.	3.8	21
11	Synthesis and photoluminescence enhancement of $\text{Ca}_3\text{Sr}_3(\text{VO}_4)_4\text{:Eu}^{3+}$ red phosphors by co-doping with $\text{La}^{3+}$ . <i>Ceramics International</i> , 2018, 44, 6192-6200.	4.8	17
12	Photoluminescence enhancement of $\text{Ca}_3\text{Sr}_3(\text{PO}_4)_4\text{:Dy}^{3+}$ white-emitting phosphors by $\text{Li}^+$ and $\text{Na}^+$ charge compensation. <i>Journal of Materials Science: Materials in Electronics</i> , 2018, 29, 19732-19738.	2.2	2
13	Preparation and characterization of 316L spherical powder for different uses by supersonic laminar flow atomization. <i>Ferroelectrics</i> , 2018, 530, 25-31.	0.6	4
14	Synthesis and luminescence properties of $\text{Zn}_3\text{B}_2\text{O}_6\text{:Eu}^{3+}, \text{Li}^+$ red-emitting phosphor for white LEDs. <i>Ferroelectrics</i> , 2018, 528, 114-121.	0.6	3
15	Synthesis and photoluminescence of $\text{Eu}^{3+}/\text{Dy}^{3+}$ -doped $\text{CaGdAlO}_4$ phosphors for white light emitting diodes. <i>Integrated Ferroelectrics</i> , 2017, 179, 148-158.	0.7	3
16	Synthesis and photoluminescence enhancement of $\text{Ca}_3\text{Sr}_3(\text{VO}_4)_4\text{:Eu}^{3+}$ red phosphors by $\text{Sm}^{3+}$ doping for white LEDs. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 18686-18696.	2.2	21
17	Enhancement of the luminescence properties of $\text{Sr}_3(\text{PO}_4)_2\text{:Dy}^{3+}, \text{Li}^+$ white-light-emitting phosphors by charge compensator $\text{Li}^+$ co-doping. <i>Luminescence</i> , 2017, 32, 1593-1596.	2.9	8
18	Preparation of Titanium from $\text{TiCl}_4$ in a Molten Fluoride-chloride Salt. <i>Electrochemistry</i> , 2017, 85, 715-720.	1.4	9

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19	Al <sub>2</sub> O <sub>3</sub> /TiO <sub>2</sub> core/shell powder derived by novel sol-gel routes. Journal of Sol-Gel Science and Technology, 2015, 75, 475-480.	2.4	3
20	Luminescence Enhancement of ZnS:Cu Nanocrystals by Zinc Sulfide Coating with Core/Shell Structure. Integrated Ferroelectrics, 2014, 154, 110-119.	0.7	3