

Enachi Angela

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

155
citations

1163117

8
h-index

1199594

12
g-index

18
all docs

18
docs citations

18
times ranked

147
citing authors

#	ARTICLE	IF	CITATIONS
1	Luminescent Er ³⁺ centers in CaSc ₂ O ₄ :Er ³⁺ :Yb ³⁺ upconversion phosphor. Journal of Luminescence, 2021, 231, 117816.	3.1	5
2	Phonon sidebands of Eu ³⁺ in BaGd ₂ ZnO ₅ . Journal of Luminescence, 2020, 228, 117597.	3.1	7
3	Judd-Ofelt analysis of Er-doped CaSc ₂ O ₄ revisited. Journal of Luminescence, 2018, 199, 488-491.	3.1	3
4	Judd-Ofelt analysis of Eu ³⁺ and Er ³⁺ doped in ceramic BaGd ₂ ZnO ₅ . Journal of Luminescence, 2018, 204, 261-268.	3.1	8
5	Excited-state absorption in light-scattering, ceramic erbium-doped langatate. Journal of Luminescence, 2017, 182, 65-70.	3.1	1
6	Upconversion luminescence in CaSc ₂ O ₄ doped with Er ³⁺ and Yb ³⁺ . Journal of Luminescence, 2016, 180, 376-383.	3.1	19
7	Judd-Ofelt analysis of Tm ³⁺ doped in CaSc ₂ O ₄ ceramic samples. Journal of Luminescence, 2015, 166, 130-136.	3.1	13
8	Judd-Ofelt and energy-transfer analysis of Er ³⁺ doped in CaSc ₂ O ₄ ceramic samples. Journal of Luminescence, 2015, 167, 186-192.	3.1	15
9	Judd-Ofelt analysis of Tm ³⁺ in La ₃ Ga _{5.5} Ta _{0.5} O ₁₄ ceramic with granular structure. Journal of Luminescence, 2015, 157, 35-38.	3.1	6
10	Judd-Ofelt analysis of Ho ³⁺ doped in ceramic CaSc ₂ O ₄ . Journal of Luminescence, 2015, 162, 174-179.	3.1	17
11	Judd-Ofelt analysis of ceramic La ₃ Ga _{5.5} Ta _{0.5} O ₁₄ doped with Er ³⁺ . Journal of Luminescence, 2015, 162, 168-173.	3.1	7
12	Upconversion luminescence in langatate ceramics doped with Tm ³⁺ and Yb ³⁺ . Journal of Luminescence, 2014, 154, 74-79.	3.1	17
13	Luminescence of Eu-doped langasite nanopowders synthesized by a modified Pechini route. Journal of Luminescence, 2014, 145, 690-696.	3.1	4
14	Peculiarities of the Ho ³⁺ +Yb ³⁺ energy transfer in CaSc ₂ O ₄ :Ho:Yb. Journal of Luminescence, 2014, 154, 142-147.	3.1	13
15	Violet and near-ultraviolet upconversion luminescence in La ₃ Ga _{5.5} Ta _{0.5} O ₁₄ codoped with Er ³⁺ and Yb ³⁺ . Physica B: Condensed Matter, 2013, 413, 55-58.	2.7	14
16	Upconversion luminescence of Er ³⁺ /Yb ³⁺ co-doped nanolangasite synthesized by a modified Pechini route. Journal of Sol-Gel Science and Technology, 2012, 64, 667-672.	2.4	2
17	Intra-Landau-level excitations of the two-dimensional electron-hole liquid. Journal of Physics Condensed Matter, 2009, 21, 235801.	1.8	3
18	Carrier Multiplication in Semiconductor Quantum Dots Due to Inseparable Successive Scatterings. Journal of Nanoelectronics and Optoelectronics, 2009, 4, 137-146.	0.5	1