

Review Form 1.7

Journal Name:	Journal of Materials Science Research and Reviews
Manuscript Number:	Ms_JMSRR_108732
Title of the Manuscript:	Application Progress of Upconversion Luminescent Materials in Fluorescent Anti-counterfeiting Technology
Type of the Article	Minireview Article

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? (Please write few sentences on this manuscript) Is the title of the article suitable? (If not please suggest an alternative title) Is the abstract of the article comprehensive? Are subsections and structure of the manuscript appropriate? Do you think the manuscript is scientifically correct? Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>The manuscript provides a concise overview of specified topics on anti-counterfeiting technology.</p> <p>The review article provides contribution to this field.</p> <p>Yes.</p> <p>Yes.</p> <p>Yes.</p> <p>References to be formatted as per the journal guidelines. Recommended to include more references as the latest reference given below.</p> <p>Zongzhuo Xie, Zhan Shu, Nengrong Tu, Pengcheng Li, Weiyu Yang, Zhentao Du, Yang Yang, Rationally-designed core-shell structure with double-plasmon effect for efficient and tunable upconversion luminescence emission, Applied Surface Science, Volume 643, 2024, 158726, ISSN 0169-4332, https://doi.org/10.1016/j.apsusc.2023.158726.</p> <p>Hao Suo, Qi Zhu, Xin Zhang, Bing Chen, Jiangkun Chen, Feng Wang, High-security anti-counterfeiting through upconversion luminescence, Materials Today Physics, Volume 21, 2021, 100520, ISSN 2542-5293, https://doi.org/10.1016/j.mtphys.2021.100520.</p> <p>Chen, Z.; Zhu, H.; Qian, J.; Li, Z.; Hu, X.; Guo, Y.; Fu, Y.; Zhu, H.; Nai, W.; Yang, Z.; et al. Rare Earth Ion Doped Luminescent Materials: A Review of Up/Down Conversion Luminescent Mechanism, Synthesis, and Anti-Counterfeiting Application. <i>Photonics</i> 2023, <i>10</i>, 1014. https://doi.org/10.3390/photonics10091014</p> <p>Bibliography does not cover the recent articles on the literature. Recommended to include.</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 	<p>Yes, Enclosed the report. Please refer it.</p>	

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Optional/General comments		
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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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