Review of: "Correlating exciton coherence length, localization, and its optical lineshape"

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Potential competing interests: No potential competing interests to declare.

This manuscript is technically rigorous, with well-explained theoretical models and clear findings regarding the relationship between exciton properties and temperature in material systems. To enhance its accessibility to a broader scientific audience, please consider providing more context and practical implications.

The authors have explained theoretical models clearly. However, they may consider providing more insights into the real-world systems or materials to which these models are applied.

The authors could also consider adding more context about the practical relevance of their findings to make the research more relatable, such as practical applications or implications, which is also important to present the significance of these findings in the field of materials science or semiconductor research.

The authors briefly mention future potential of their analysis to other models and areas of research. Could they expand their discussions?