

**The High Frequency of Ultrasound Wave for the Degradation Of Dissolved Diazinon Pesticide In Water**

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The Introduction should provide a comprehensive background that allows readers to understand the research context, the importance of the topic, and the motivation behind the study. It must define the problem or knowledge gap the research addresses and state the specific objectives or hypotheses of the work. The narrative should follow a logical progression from general background to specific focus, ending with a clear statement of the study’s aim. All factual claims and prior work must be cited using the APA 7th edition author–date format, such as (Smith, 2020) or (Ali et al., 2023). Avoid presenting experimental results or conclusions in this section. Limit the use of abbreviations, and define them upon first mention. Ensure clarity, relevance, and scholarly tone to position the research within the broader scientific literature..

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|  |  |  |  |
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**S. Aljbour**: Funding Acquisition, Project Administration

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| *C* | Concentration | mol/L |
| *k* | Reaction rate constant | s⁻¹ |
| τ | Shear stress | Pa |
| LIB | Lithium-ion battery (abbreviation) | - |

# References

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