

Study of Asphaltene Deposition from Destabilized Oils with Water Emulsions Using Porous Microfluidics Chip

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Objectives

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Introduction

- What are asphaltenes?** The study of infectious diseases and how they spread throughout a population.
- What is the problem?** A mathematical framework for describing and modeling the spread of a disease. These compartment models are usually done through a system of differential equations.
- Why is this important?** A mathematical framework for describing and modeling the spread of a disease. These compartment models are usually done through a system of differential equations.

Placeholder
Image

Figure 1: Figure caption

Materials

The following materials were required to complete the research:

- Curabitur pellentesque dignissim
- Eu facilisis est tempus quis
- Duis porta consequat lorem
- Eu facilisis est tempus quis

The materials were prepared according to the steps outlined below:

- Curabitur pellentesque dignissim
- Eu facilisis est tempus quis
- Duis porta consequat lorem
- Curabitur pellentesque dignissim

Methods

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Important Result

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Mathematical Section

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$$E = mc^2 \quad (1)$$

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$$\cos^3 \theta = \frac{1}{4} \cos \theta + \frac{3}{4} \cos 3\theta \quad (2)$$

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Results

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Figure 2: Figure caption

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Treatments	Response 1	Response 2
Treatment 1	0.0003262	0.562
Treatment 2	0.0015681	0.910
Treatment 3	0.0009271	0.296

Conclusion

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Additional Information

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- Curabitur pellentesque dignissim
- Eu facilisis est tempus quis
- Duis porta consequat lorem

References

Acknowledgements

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