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A. Name[[1]](#footnote-1), Z. Ekeocha[[2]](#footnote-2), S. Byrn[[3]](#footnote-3), K. Clase[[4]](#footnote-4)

# ABSTRACT

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Keywords: discoverability, search terms, key concepts, go here, separated by commas

## Introduction

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## Methods

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**Figure 1**

Brief Title of Figure

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Space step *dz* (cm)** | **time step, *dt* (d)** | **ode15s run time****(s)** | **SIM run time (s)** | **SIM time as % ode15s time** | ***εr*** |
| 2 | 1/500 | 1.13 | 0.15 | 13.7% | 6.41% |
| 2 | 1/1000 | 1.22 | 0.33 | 26.9% | 3.20% |
| 2 | 1/2000 | 1.25 | 0.67 | 53.8% | 1.59% |
| 2 | 1/5000 | 1.34 | 1.64 | 122.0% | 0.61% |
| 1 | 1/500 | 4.18 | 0.26 | 6.1% | 13.26% |
| 1 | 1/1000 | 4.08 | 0.48 | 11.9% | 4.02% |
| 1 | 1/2000 | 4.13 | 0.99 | 24.0% | 1.99% |
| 1 | 1/5000 | 4.22 | 2.45 | 58.1% | 0.77% |

Note.A general note, describing the table, goes here, typically written in a complete sentence.

## Results and Discussion

Please put the next section here. Please put the next section here. Please put the next section here. Please put the next section here. Please put the next section here. Please put the next section here. Please put the next section here. Please put the next section here. Please put the next section here.

## Conclusion

Please put the next section here. Please put the next section here. Please put the next section here. Please put the next section here. Please put the next section here. Please put the next section here. Please put the next section here. Please put the next section here. Please put the next section here.

## Recommendations for Next Steps

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## References

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Milestone, N. B. (2006). Reactions in cement encapsulated nuclear wastes: Need for toolbox of different cement types. *Advances in Applied Ceramics, 105*(1), 13-20.

## Acknowledgements

I would like to thank…(if necessary, include boilerplate language from funder.)

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