

DEPARTMENT OF CHEMICAL & PROCESS ENGINEERING

### University of Strathclyde

DEPARTMENT OF CHEMICAL & PROCESS ENGINEERING
M.Eng Chemical & Process Engineering 18530

# Computer-aided Design of Bio-inspired Nanoporous Silica Materials

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### 1 Summary

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### 2 Acknowledgements

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#### 3 Introduction

"Hello World" (Need & Someone, 2025)

- 4 Theoretical Basis
- 5 Methods Description
- 6 Results and Discussion
- 7 Conclusion

#### 8 Nomenclature

 $k_B$  Boltzmann's Constant

 $C_n$  Molar concentration of species n (mM)

#### 9 References

Need, A., & Someone, T. C. (2025). Mock article: You need to read more. Journal of Void Theory, 1(1), 151-1510.

## 10 Appendix