BAB V
SARAN DAN KESIMPULAN

5.1. Kesimpulan

1. Berdasarkan hasil penelusuran studi literatur tanaman jeruk purut memiliki potensi sebagai antibakteri terhadap *Staphylococcus aureus, E.coli, Pseudomonas aeruginosa,* dan *Bacillus subtilis.*
2. Berdasarkan hasil penelusuran studi literatur perbedaan metode ekstraksi dan jenis pelarut yang berbeda dapat mempengaruhi hasil dari kadar senyawa flavonoid sebagai aktivitas antibakteri dari tanaman jeruk purut (*Citrus hystrix*)

5.2. Saran

1. Penelitian selanjutnya perlu dilakukan studi literatur tanaman Jeruk purut (*Citrus hystrix*) yang membahas mengenai senyawa kimia lain yang dapat memberikan aktivitas sebagai antibakteri.
2. Perlu dilakukan secara eksperimental di dalam laboratorium untuk memastikan kesesuaian antara pustaka dan jurnal acuan dengan hasil penelitian.

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