

SUPPLEMENTARY MATERIAL TO
**Modelling and optimisation of activated sludge process using
 artificial neural networks and genetic algorithms**

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J. Serb. Chem. Soc. 91 (4) (2026) 399–410

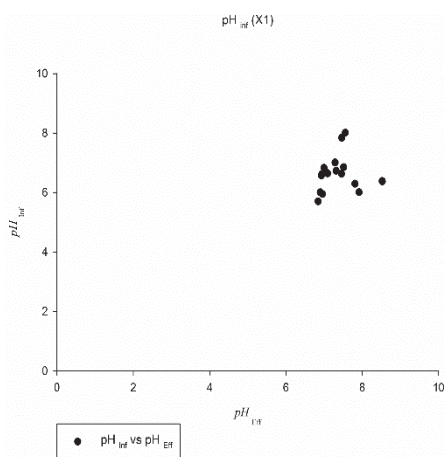


Fig. S-1. Relationship between pH_{inf} and pH_{eff}

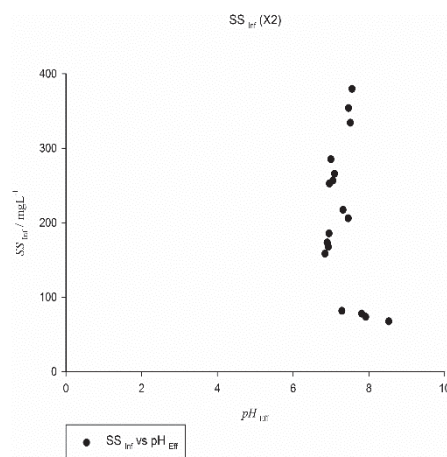


Fig. S-2. Relationship between SS_{inf} and pH_{eff}

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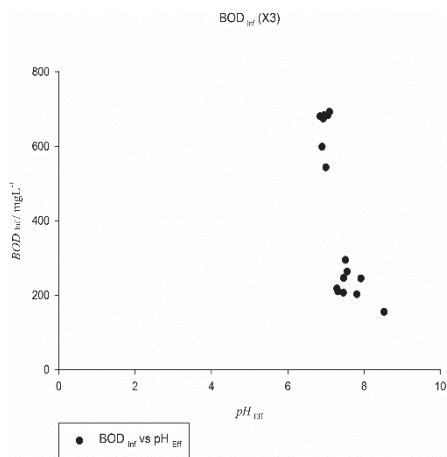


Fig. S-3. Relationship between BOD_{inf} and pH_{Eff}

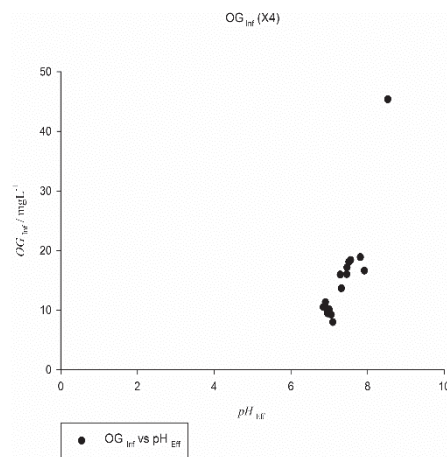


Fig. S-4. Relationship between $O\&G_{inf}$ and pH_{Eff}

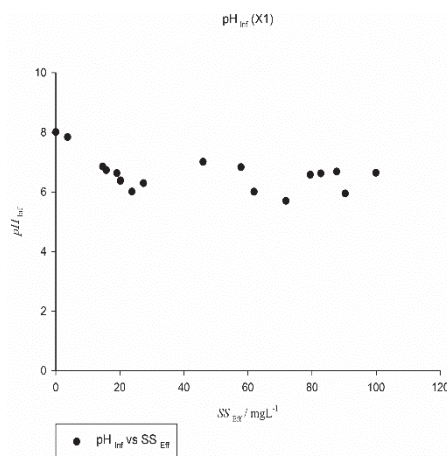


Fig. S-5. Relationship between pH_{inf} and SS_{Eff}

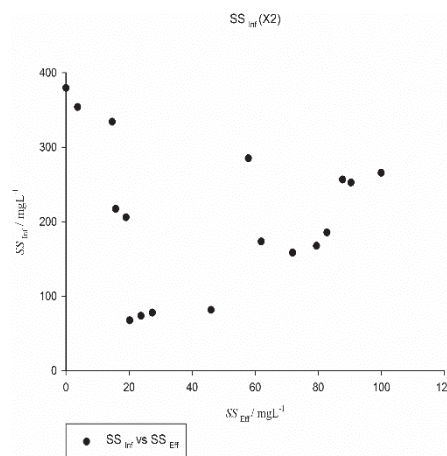


Fig. S-6. Relationship between SS_{inf} and SS_{Eff}

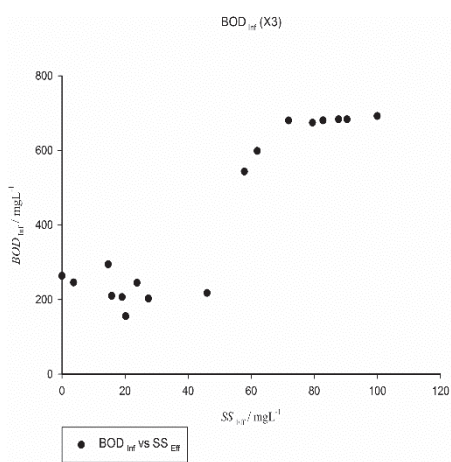


Fig. S-7. Relationship between BOD_{inf} and SS_{eff}

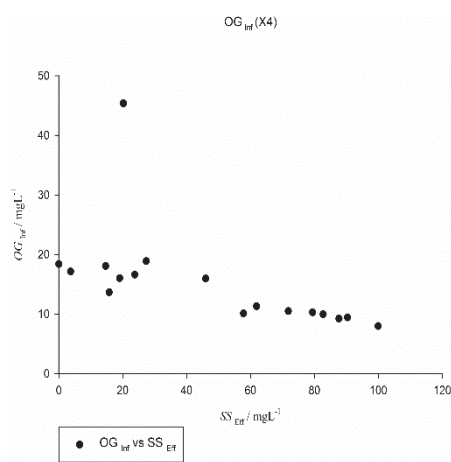


Fig. S-8. Relationship between $O&G_{inf}$ and SS_{eff}

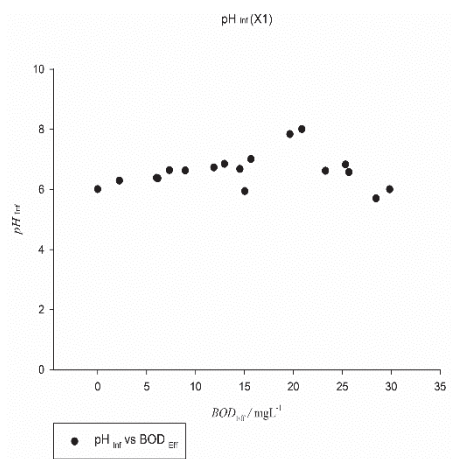


Fig. S-9. Relationship between pH_{inf} and BOD_{eff}

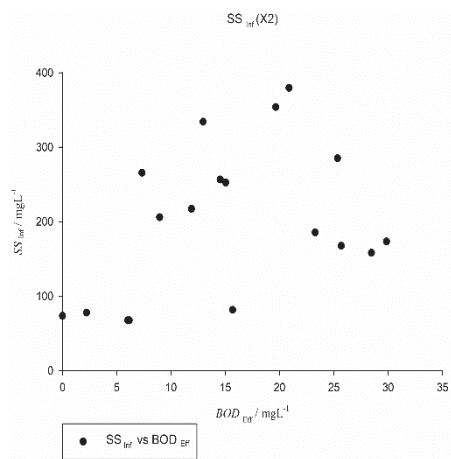


Fig. S-10. Relationship between SS_{inf} and BOD_{eff}

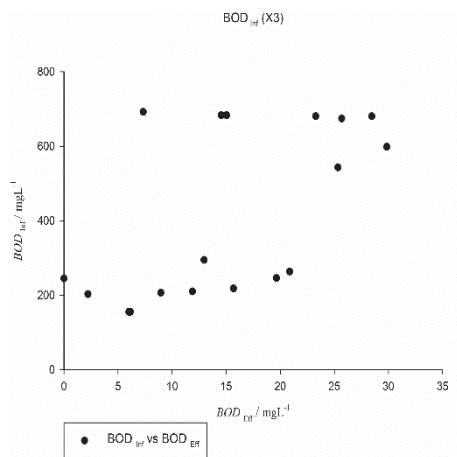


Fig. S-11. Relationship between BOD_{Inf} and BOD_{Eff}

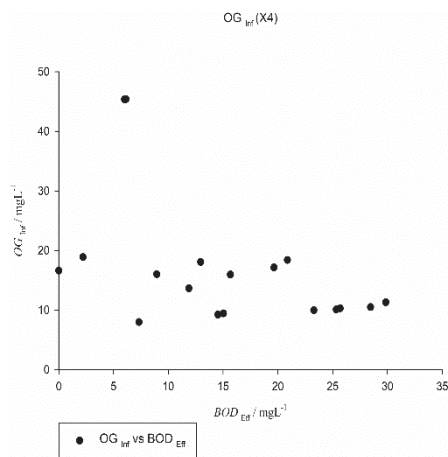


Fig. S-12. Relationship between $O\&G_{Inf}$ and BOD_{Eff}