

## Publications:

1. **S. A. Ali, M. T. Saeed** and A. M Z. El-Sharif. “*Diallyl-1,12-diaminododecane-based Cyclopolymers and Their Use as Inhibitors for Mild Steel Corrosion*”. Polym. Engg. Sci.,2012 (1)
2. **S. A. Ali, A. J. Hamdan , Ali A. Al-Taq, M. T. Saeed** and S. M. J. Zaidi “*Smooth/Impulsive Linear Systems: Interconnections The effects of N,N-diallyl moiety in the corrosion inhibition of mild steel in acidic media*” . Corros. Eng. Sci. Techn 2011
3. **S. A. Ali, A. J. Hamdan , Ali A. Al-Taq, M. T. Saeed** and S. M. J. Zaidi, “*The effects of N,N-diallyl moiety in the corrosion inhibition of mild steel in acidic media*”, Corros. Eng. Sci. Techn., 46 (7), 796-806 (2011).
4. **S. A. Ali , Aj Hamdan, A.A Al-Taq, S.M. J. Zaidi and M.T. Saeed** “*In Search of Functionality for efficient inhibition of mild steel corrosion both in HCl and H2SO4First order representations of Fliess models*”. Corrosion Engineering , Science and technology 2011 vol46 no. 2011
5. **R. F. Al-Ghamdi, A. M. El-Shareef, M. T. Saeed** and **S. A. Ali\***, "The effects of structural variation in some isoxazolidines on the corrosion inhibition of mild steel in 1 N sulfuric acid", Anti-Corrosion Methods and Materials. 55 (5), 270-277 (2008).
6. **S. A. Ali, H. A. Al-Muallem, M. T. Saeed** and **S. U. Rahman**, "Hydrophobic-tailed bicycloisoxazolidines: A comparative study of the newly synthesized compounds on the inhibition of mild steel corrosion in hydrochloric and sulfuric acid media', Corrosion Science, 50, 664-675 (2008).
7. **S. A. Ali, H. A. Al-Muallem S. U. Rahman, and M. T. Saeed**, "Bis-Isoxazolidines: a new class of corrosion inhibitors of mild steel in acidic media" Corros Sci. 50, 3070-3078 (2008).
8. **Salim UR-Rahman, M. Tariq Saeed**, and **Sk. Asrof Ali** “ *The cyclic nitrones: a new class of corrosion inhibitors of mild steel in acidic medium*” Anti-Corrosion Methods and Material, 52, 154-159 (2005), UK
9. **S. A. Ali, A. M. El-Shareef, R. F. Al-Ghamdi and M. Tariq Saeed** "The isoxazolidines: the effects of steric factor and hydrophobic chain length on the corrosion inhibition of mild steel in acidic medium " Corrosion Science, 47, 2659-2678 (2005).
10. **M. Tariq Saeed**, **Sk. Asrof Ali** and **Salim UR-Rahman** “*The cyclic hydroxylamine: a new class of corrosion inhibitors of mild steel in acidic medium*” Anti-Corrosion Methods and Material. V. 50, No. 6, 2003, UK, in Press. 2004, UK
11. **Sk. Asrof Ali, M. Tariq Saeed** and **S. U. Rehman** " *The isoxazolidines: a new class of corrosion inhibitors of mild steel in acidic medium*" Corrosion Science, 45 (2003) 253-266, UK.

12. **M. Tariq Saeed**, Sk. Asrof Ali and Salim UR-Rahman “ *The cyclic hydroxylamine: a new class of corrosion inhibitors of mild steel in acidic medium*” *Anti-Corrosion Methods and Material*. V. 50, No. 3, 2003, UK,
13. Sk. Asrof Ali and **M. Tariq Saeed** “*Synthesis and Corrosion study of some 1,6-hexanediamine-based N,N-dialkyl quaternary ammonium salts and their polymers*” *Polymer*, 42, 2785-2794 (2001), UK
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15. **M. Tariq Saeed**, J. Mustafa, A. Rauf, and S. M. Osman “*Preparation of Methyl 10-(1,3,2-Oxazaphospholidine-2-one) undecanoate and Methyl-[1,3,2-Diazaphospholidine-2-one undecanoate*” *J. Am. Oil Chemist's Soc.*, 71:6, (1994). USA
16. M. W. Y. Khan, J. Mustafa, **M. Tariq. Saeed**, and A. Rauf, “*Long chain derivatives with a hexahydrothioxotetrazine moiety as potential antimicrobial agents*” *J. Am. Oil Chemist's Soc.*, 69:11, (1992). USA 11. 18.
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24. **M. Tariq Saeed**, “*Corrosion Inhibition of carbon steel in Sulfuric acid by Bicyclic isoxazolidines*” *Anti-Corrosion Methods and Material* Vol. 51, No. 6,p- 389- 398, 2004 UK

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26. **M. Tariq Saeed**, F. Ahmad, M. W. Y. Khan *"Analysis of Unsaponifiable Materials"* J. Am. Oil Chemists Soc., 68:3, (1991).USA
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28. **M. Tariq Saeed**, S. U. Rehman and Sk. Asrof Ali, *The Cyclic Nitrones: "A new class of inhibitors of mild steel in acidic medium"* Proceedings of 6th international conference and Exhibition on "CHEMISTRY AND INDUSTRY" )(CHEMINDIX 2004), Gulf International Convention Center, gulf Hotel, Manama, Bahrain, September 27-29, 2004, (OFC 07)
29. **M. Tariq Saeed** *"The Synthesis of Isoxazolidines: a new class of corrosion inhibitors of mild steel in acidic medium."*, Proceedings of conference: IUPAC, Organometallic Chemistry(directed towards Organic Synthesis, OMCOS-12: Toronto , Canada, July 6-10, 2003,
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