

Scientific Papers of Norvell Nelson

Number	Authors	Title	Citation	Year
1	N Nelson	Electrochemical Destruction of Organic Hazardous Wastes	Platinum Metals Rev., (2002), 46 (1), 18-23	2002
2	J A Varela, S G Oberg, T M Neustedter & N Nelson	Non-thermal Organic Waste Destruction: Characterization of the CerOx System 4	Environmental Progress (2001) 20, 261	2001
3	N Nelson and R B Levy	The Organic Chemistry of Hydrodenitrogenation Performance of an Al _{0.92} Ga _{0.08} As/Al _{0.14} Ga _{0.86} As solar cell in concentrated sunlight	Journal of Catalysis, (1979), 58, 485-488	1979
4	R L Moon, L W James, H A VanderPlas & N Nelson	Organometallic-sourced VPZE AlGaAs/GaAs concentrator solar cells having conversion efficiencies of 19%	Appl Phys Lett (1978), 33, 196-198	1978
5	N Nelson, K Johnson, R L Moon, H A VanderPlas and L W James	The nature of the metal carbonyl - Group III halide interactions. Co ₂ (CO) ₈ . AlBr ₃ and related compounds	Appl Phys Lett (1978), 33, 26-27	1978
6	J Kristoff, N Nelson & D Shriver	Carbon and Oxygen Coordinated Carbon Monoxide. Preparation and Structure of [(η ⁵ -C ₅ H ₅)Fe(CO) ₂] ₂ .2Al(C ₂ H ₅) ₃	J. Organometallic Chemistry (1973) 49, C82-C84	1973
7	N Kim, N Nelson & D Shriver	Lewis Acid Promoted Terminal-to-Bridge Carbonyl Shift in [Ru(π-C ₅ H ₅)(CO) ₂] ₂	Inorganica Chimica Acta, (1973), 7, 393	1973
8	Sr A Alich, N Nelson & D Shriver	Equilibrium Acidities in Dimethyl Sulfoxide	Chem Commun, (1971), Com 040	1971
9	J Brauman, J Bryson, D Kahl & N Nelson	Carbon and Oxygen Coordinated Carbon Monoxide. Fe ₂ (π-C ₅ H ₅) ₂ (CO) ₂ (COAl(C ₂ H ₅) ₃) ₂ and Fe ₄ (C ₅ H ₅) ₂ (CO) ₂ (COAl(C ₂ H ₅) ₃) ₄	J. Am Chem Soc, (1970), 92, 6679	1970
10	N Nelson, N E Kime & D F Shriver	A Low-Temperature Cell for Laser Raman Spectroscopy on Condensed Films and Nonvolatile Solids	J Am Chem Soc (1969) 91, 5173	1969
11	D Shriver, B Swanson & N Nelson	Structure of Nitric oxide Adsorbed on 4A Molecular Sieve	Applied Spectroscopy, (1969), 23, 274	1969
12	B Hoffman and N Nelson	The Effect of Alcohol on Proton Exchange Reactions in Dimethyl Sulfoxide. I. Low Alcohol Concentrations	J. Chemical physics, (1969), 50, 2598-2603	1969
13	J Brauman, N Nelson & D Kahl	The Effect of Alcohol on Proton Exchange Reactions in Dimethyl Sulfoxide. I. High Alcohol Concentrations	J Am Chem Soc (1968) 90, 490	1968
14	J Brauman & N Nelson	Rates of Epimerization of 2,4-Diphenylpentane, an Oligimer of Polystyrene	J Am Chem Soc (1968) 90, 491	1968
15	A Williams, J Brauman, N Nelson & P Flory	Rates of Proton Exchange between Dimethyl Sulfoxide and Its Conjugate base	J Am Chem Soc, (1967), 89, 4807	1967
16	J Brauman & N Nelson		J Am Chem Soc (1966) 88, 2332	1966