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P052	Andrew	Kelman	MIDDLE ORDOVICIAN CONODONTS AND FISH FROM THE STAIRWAY SANDSTONE, AMADEUS BASIN
P053	Alison	Kirkby	THE CONDUCTIVITY STRUCTURE OF THE GEORGINA-ARUNTA REGION FROM MAGNETOTELLURICS
P054	Julie	Pearce	METAL MOBILISATION DURING WATER REACTION OF THE ROSENEATH AND MURTEREE SHALES OF THE COOPER BASIN
P055	Shakil	Ahmed	DRAINED PORE MODULUS DETERMINATION USING DIGITAL ROCK TECHNOLOGY
P056	Zubair	Ahmed	OPTIMUM IMAGE RESOLUTION OF A MICRO-CT IMAGE TO CHARACTERIZE SHAPE DESCRIPTORS AND MICROSTRUCTURE OF AN UNCONSOLIDATED SAND
P057	Roman	Beloborodov	COUPLED MEASUREMENTS OF HYDRAULIC PERMEABILITY AND FULL STIFFNESS TENSOR COMPACTION TRENDS IN ARTIFICIAL SHALES
P058	Julia	Correa	A COMPARISON OF CONVENTIONAL BOREHOLE TOOLS AND DISTRIBUTED ACOUSTIC SENSING AT A DEDICATED FIELD LABORATORY
P059	Se	Gong	CARON ISOTOPE FINGERPRINTING PALAEO FLUID INCLUSION GASES USING A CRUSHING-TRAPPING TECHNIQUE
P060	Lance	Holmes	INTEGRATED EARTH DATA INTERPRETATION WORKFLOW - A RECIPE FOR SUCCESS IN ONSHORE FRONTIER HYDROCARBON EXPLORATION
P061	Mosayeb	Khademi Zahedi	VOLCANICS: A COMMONLY UNDERESTIMATED PART OF PETROLEUM EXPLORATION
P062	Shastri	Nimmagadda	ARE AN UPSTREAM BUSINESS DATA, BIG DATA? DOES THE SIZE MATTER IN THE DATA AND BUSINESS ANALYTICS
P063	Wenhui	Tan	ANALYSIS ON BRITTLENESS CHARACTERISTICS OF TIGHT OIL SILTSTONES
P064	Chris	Van Galder	FULL SPECTRUM GRAVITY – HIGH QUALITY GRAVITY DATA FOR ALL APPLICATIONS
P065	Chitra	Viswanathan	A CLOUD-BASED WELL LOG DATABASE PROTOTYPE
P066	Alexey	Yurikov	EXPERIMENTAL AND THEORETICAL STUDY OF WATER RETENTION EFFECT ON ELASTIC PROPERTIES OF OPALINUS SHALE
P067	Dmitry	Popik	TIME-LAPSE SURFACE SEISMIC PROCESSING FOR STAGE 2C OF CO2CRC OTWAY PROJECT
P068	Tim	Dean	THE SEISMIC SIGNATURE OF RAIN
P069	Tim	Dean	NOISE IN URBAN LAND SEISMIC SURVEYS
P070	Boris	Gurevich	SEISMIC SIGNATURES OF FRACTURED RESERVOIRS: THEORY VERSUS NUMERICAL SIMULATIONS
P070	Dave	Marchant	3D INVERSION OF LARGE SCALE MARINE CONTROLLED-SOURCE ELECTROMAGNETICS
P072	Vassily	Mikhaltsevitch	THE IMPACT OF WATER SATURATION ON THE ELASTIC ANISOTROPY DISPERSION IN THE WELLINGTON SHALE AT SEISMIC FREQUENCIES
P073	Nazanin	Nourifard	EFFECT OF AMPLITUTE ON WAVE PROPAGATION FORWARD AND INVERSION MODELLING OF THE HITTAGONIC WAVE IN A HOMOGENEOUS MEDIUM HISING B WAVE TRANSPILION.
P074	Michel	Nzikou	FORWARD AND INVERSION MODELLING OF THE ULTRASONIC WAVE IN A HOMOGENEOUS MEDIUM USING P-WAVE TRANSDUCERS
P075	Abdulwaheed	Ògúnsàmì	PERMEABILITY AND SEISMIC-FREQUENCY ELASTICITY OF CRACKED GLASS
P076	Jacob	Smith	INTERPRETATION USING EXPLICITLY ENCODED PHASE, AMPLITUDE AND FAULT DATA Mineral Geoscience
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P080	Matthew	Hutchens	DEPTH ESTIMATE OF A REMNANTLY MAGNETISED SOURCE USING MULTI-LEVEL MAGNETIC DATA
P081	Matthew	Hutchens	DEPTH ESTIMATION OF SOURCE BODIES USING 2D MAGNETIC GRADIENT RATIOS
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P083	Duy Thong	Kieu	INTEGRATION OF BOREHOLE DATA IN GEOPHYSICAL INVERSION USING FUZZY CLUSTERING
P084	Tom	Neville	CONTINUOUS HYDROGEOLOGICAL CHARACTERISATION IN IRON ORE DEPOSITS USING BOREHOLE MAGNETIC RESONANCE
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P086	Shastri	Nimmagadda	DIGITAL OPENCAST MINING ECOSYSTEM (DOME) FOR MANAGING THE AUSTRALIAN MINING INDUSTRY IN A BIG DATA SCALE
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P093	Tania	Ibrahimi	DEVELOPING REGIONAL-SCALE HYDROGEOLOGICAL FRAMEWORKS FOR REMOTE PARTS OF AUSTRALIA – THE ROLE OF DIGITAL TERRAIN DATA COUPLED WITH FINE-SCALE
P094	Kevin	Morgan	GEOPHYSICAL AND GEOLOGICAL DATA STRUCTURAL ANALYSES AIDING IDENTIFICATION OF WATER CONDUCTIVE FRACTURE ZONES IN CRYSTALLINE ROCK
P094 P095	Bibirabea	Sedaghat	MAGNETOTELLURIC, BASIN STRUCTURE AND HYDRODYNAMIC; SOUTH WEST OF WESTERN AUSTRALIA
P096	Kok Piang	Tan	APPLICATION OF MAGNETIC RESONANCE DATA FOR GROUNDWATER PROSPECTIVITY IN THE FITZROY BASIN, WESTERN AUSTRALIA
			UTILIZATION OF AEM METHODS FOR COST-EFFECTIVE MAPPING OF SHALLOW NEOGENE INTRA-PLATE FAULT SYSTEMS IN EASTERN AUSTRALIAN COAL SEAM GAS
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