

# Mohamed M El Nady

## List of Publications by Year in descending order

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| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Biomarker and Carbon Isotope Composition of the Oil Stains from the North Hadramaut High Area of Eastern Yemen: Implications on the Nature of Organic Matter Input and Their Characteristics. <i>Arabian Journal for Science and Engineering</i> , 2022, 47, 709-723. | 1.7 | 3         |
| 2  | Thermal maturity assessment of some Egyptian crude oils as implication from naphthalene, phenanthrene and alkyl substituents. <i>Egyptian Journal of Petroleum</i> , 2021, 30, 17-24.   | 1.2 | 5         |
| 3  | Early mature sulfur-rich oils from the Central Gulf of Suez province: bulk property and geochemical investigations of maltene and asphaltene show source related-type. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.   | 0.6 | 1         |
| 4  | Hydrocarbon potential of the Albian-early Cenomanian formations (Kharita- Bahariya) in the North Western Desert, Egypt: A review. <i>Journal of Petroleum Science and Engineering</i> , 2020, 193, 107440.  | 2.1 | 19        |
| 5  | Evaluation of petroleum hydrocarbons and its impact on organic matters of living organisms in the northwestern Gulf of Suez, Egypt. <i>Petroleum Science and Technology</i> , 2019, 37, 2441-2449.  | 0.7 | 5         |
| 6  | Potentiality and timing of generation of Kareem and Rudeis formations, Central Gulf of Suez. <i>Petroleum Science and Technology</i> , 2019, 37, 925-933.   | 0.7 | 1         |
| 7  | Assessment of poly-aromatic hydrocarbons in the aquatic species along Suez Gulf, Egypt, and their excess cancer risk to human. <i>Petroleum Science and Technology</i> , 2019, 37, 595-602.   | 0.7 | 3         |
| 8  | Assessment of polycyclic aromatic hydrocarbons of organic richness in seawater from some coastal area around Alexandria city, Egypt. <i>Petroleum Science and Technology</i> , 2018, 36, 682-687.   | 0.7 | 9         |
| 9  | Characterization and correlation of crude oils from some wells in the North Western Desert, Egypt. <i>Petroleum Science and Technology</i> , 2018, 36, 384-391.   | 0.7 | 3         |
| 10 | Thermal modeling and hydrocarbon generation of the Late Jurassic-Early Cretaceous Chia Gara Formation in Iraqi Kurdistan region, northern Zagros Fold Belt. <i>Egyptian Journal of Petroleum</i> , 2018, 27, 701-713.   | 1.2 | 7         |
| 11 | Fingerprinting of biomarker characteristics of some Egyptian crude oils in Northern Western Desert as evidence for organic matter input and maturity level assessment. <i>Egyptian Journal of Petroleum</i> , 2018, 27, 201-208.                                      | 1.2 | 6         |
| 12 | API gravities, vanadium, nickel, sulfur, and their relation to gross composition: Implications for the origin and maturation of crude oils in Western Desert, Egypt. <i>Petroleum Science and Technology</i> , 2018, 36, 1-8.   | 0.7 | 33        |
| 13 | Evaluation of possible source rocks and extracts characteristics from Safir-1x well, North Western Desert, Egypt. <i>Petroleum Science and Technology</i> , 2018, 36, 1235-1241.  | 0.7 | 1         |
| 14 | Maastrichtian oil shale deposition on the southern Tethys margin, Egypt: Insights into greenhouse climate and paleoceanography. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2018, 505, 18-32.  | 1.0 | 35        |
| 15 | Hydrocarbon potentiality and thermal maturity of the Cretaceous rocks in Al Baraka oil field, KomOmbo basin, south Egypt. <i>Egyptian Journal of Petroleum</i> , 2018, 27, 1131-1143.   | 1.2 | 8         |
| 16 | Simulating the timing of petroleum generation and expulsion from deltaic source rocks: Implications for Late Cretaceous petroleum system in the offshore Jiza-Qamar Basin, Eastern Yemen. <i>Journal of Petroleum Science and Engineering</i> , 2018, 170, 620-642.   | 2.1 | 17        |
| 17 | Effect provenance of organic matters in surface sediments from coastal stations in the Gulf of Suez Gulf, Egypt: An implication from occurrence of triterpanes and steranes fragmentgrams. <i>Petroleum Science and Technology</i> , 2018, 36, 1286-1291.             | 0.7 | 5         |
| 18 | Oil: Source rock correlations of Al Baraka oil field, Komombo basin, South Egypt: An implication from biomarkers characteristics. <i>Petroleum Science and Technology</i> , 2018, 36, 1250-1257.  | 0.7 | 1         |

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|----|---|-----|-----------|
| 19 | Organic sources in the Egyptian seawater around Alexandria coastal area as integrated from polycyclic aromatic hydrocarbons (PAHs). Egyptian Journal of Petroleum, 2017, 26, 819-826.   | 1.2 | 11        |
| 20 | Evaluation of biogenic and anthropogenic inputs sediment along the Suez Gulf Shoreline: An implication from aliphatic and alicyclic hydrocarbons. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2017, 39, 389-397.                                       | 1.2 | 3         |
| 21 | Geochemical characteristics of crude oils dependent specific and biomarker distributions in the central-southern Gulf of Suez, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2017, 39, 191-200.   | 1.2 | 6         |
| 22 | Levels, compositions, and quality of some Egyptian surface sediments from Suez Gulf, as integrated from polycyclic hydrocarbons. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2017, 39, 664-672.  | 1.2 | 6         |
| 23 | Crude oils geochemistry depended specific properties, metalloporphyrins, bulk compositions, and n-alkanes of some Egyptian oils in the Gulf of Suez, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2017, 39, 110-120.                             | 1.2 | 1         |
| 24 | Assessing of organic content in surface sediments of Suez Gulf, Egypt depending on normal alkanes, terpanes and steranes biological markers indicators. Egyptian Journal of Petroleum, 2017, 26, 969-979.   | 1.2 | 14        |
| 25 | Compositions, sources, and ecological risk assessment of poly-aromatic hydrocarbons in surface sediments along the Suez Gulf, Egypt. Petroleum Science and Technology, 2016, 34, 1929-1938.   | 0.7 | 1         |
| 26 | Occurrences and distributions of normal alkanes and biological markers to detections of origin, environments, and maturation of crude oils in El Hamed oilfield, Gulf of Suez, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2016, 38, 3338-3347. | 1.2 | 4         |
| 27 | Utilizing the Rock-eval pyrolysis and biomarkers parameters to characterize the organic matters of selected wells in the Central Gulf of Suez, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2016, 38, 3158-3166.                                 | 1.2 | 1         |
| 28 | Isopach, lithofacies changes, and source rocks characteristics of Khatatba and Alam El Bueib formations of some wells in North East Western Desert, Egypt. Petroleum Science and Technology, 2016, 34, 1920-1928.   | 0.7 | 4         |
| 29 | Multivariate geochemical and statistical methods applied to assessment of organic matter potentiality and its correlation with hydrocarbon maturity parameters (Case study: Safir-1x well, North Western) Tj ETQq1 1 0.784314 rgBT /Over bo   | 1.2 | 1         |
| 30 | Source rock potentiality of Middle Jurassicâ€“Lower Cretaceous of wells, North Western Desert, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2016, 38, 1635-1642.   | 1.2 | 7         |
| 31 | The petroleum generation modeling of prospective affinities of Jurassicâ€“Cretaceous source rocks in Tut oilfield, north Western Desert, Egypt: an integrated bulk pyrolysis and 1D-basin modeling. Arabian Journal of Geosciences, 2016, 9, 1.                                     | 0.6 | 7         |
| 32 | Source rocks evaluation and timing of petroleum generation of selected wells in Meleiha Area, North Western Desert, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2016, 38, 1246-1254.  | 1.2 | 5         |
| 33 | Source rock evaluation for hydrocarbon generation in Halal oilfield, southern Gulf of Suez, Egypt. Egyptian Journal of Petroleum, 2016, 25, 383-389.  | 1.2 | 20        |
| 34 | Source-rock potential of Miocene-Paleozoic sediments in GH-376 oilfield, South Gulf of Suez, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2016, 38, 100-109.   | 1.2 | 6         |
| 35 | Reservoir characterization using porosityâ€“permeability relations and statistical analysis: a case study from North Western Desert, Egypt. Arabian Journal of Geosciences, 2016, 9, 1.   | 0.6 | 10        |
| 36 | The potentiality of hydrocarbon generation of the Jurassic source rocks in Salam-3x well, North Western Desert, Egypt. Egyptian Journal of Petroleum, 2016, 25, 97-105.   | 1.2 | 6         |

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|----|---|-----|-----------|
| 37 | Petroleum geochemistry of crude oils and oil: source rock correlation of some wells in the North Western Desert, Egypt. Arabian Journal of Geosciences, 2016, 9, 1.   | 0.6 | 9         |
| 38 | Applications of biological markers in assessing the organic richness of the surface sediments of Suez Gulf, Egypt. Petroleum Science and Technology, 2016, 34, 1387-1396.   | 0.7 | 8         |
| 39 | Quantity, thermal maturity of organic matter and relation to prospective source rock horizons in Tut-1x well, North Western Desert, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2016, 38, 3187-3194.  | 1.2 | 2         |
| 40 | Geochemical characteristics of organic matter from Rudeis and Kareem source rocks, Ras Budran oilfield, central Gulf of Suez, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2016, 38, 3273-3282.  | 1.2 | 3         |
| 41 | Significance of GC/FT-IR and GC/MS in recognizing the sources of organic materials from sediments along the Suez Gulf Shoreline, Egypt. Petroleum Science and Technology, 2016, 34, 1681-1690.  | 0.7 | 5         |
| 42 | Multivariate statistical analysis for monitoring the hydrocarbon potentiality of the source rocks in the North Western Desert, Egypt. Petroleum Science and Technology, 2016, 34, 1496-1502.  | 0.7 | 1         |
| 43 | Organic richness, hydrocarbon potentiality, maturity, and timing of petroleum generation of the Cretaceous and Miocene source rocks in the central Gulf of Suez, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2016, 38, 2711-2719.           | 1.2 | 1         |
| 44 | Source input and maturation assessments of oil families depending on specific and gross geochemical aspects of crude oils from Bakr oilfields in the central Gulf of Suez, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2016, 38, 3019-3026. | 1.2 | 3         |
| 45 | Geochemical and biomarker characteristics of crude oils and source rock hydrocarbon extracts: An implication to their correlation, depositional environment and maturation in the Northern Western Desert, Egypt. Egyptian Journal of Petroleum, 2016, 25, 263-268.             | 1.2 | 7         |
| 46 | Oil-source rock correlations of Jurassic and Cretaceous oils in the West Khalda area, North Western Desert, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2016, 38, 330-338.  | 1.2 | 5         |
| 47 | Timing of petroleum generation and source maturity of selected wells in Abu Gharadig Basin, North Western Desert, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2016, 38, 391-401.  | 1.2 | 6         |
| 48 | The schistosome glutathione S-transferase P28GST, a unique helminth protein, prevents intestinal inflammation in experimental colitis through a Th2-type response with mucosal eosinophils. Mucosal Immunology, 2016, 9, 322-335.   | 2.7 | 43        |
| 49 | Small bowel intussusception induced by a jejunal gastrointestinal stromal cell tumor diagnosed by endoscopic ultrasound. Endoscopic Ultrasound, 2016, 5, 346.   | 0.6 | 3         |
| 50 | Organic richness, kerogen types and maturity in the shales of the Dakhla and Duwi formations in Abu Tartur area, Western Desert, Egypt: Implication of Rockâ€™Eval pyrolysis. Egyptian Journal of Petroleum, 2015, 24, 423-428.   | 1.2 | 28        |
| 51 | Geochemical Characteristics of Crude Oils From Ras Gharib Oilfields in the Central Gulf of Suez, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2015, 37, 2029-2038.   | 1.2 | 2         |
| 52 | A Study of VEGF Gene Polymorphism in Egyptian Patients with Diabetic Retinopathy. Ophthalmic Genetics, 2015, 36, 315-320.   | 0.5 | 7         |
| 53 | Source Rock Evaluation of Selected Wells in the North Western Desert, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2015, 37, 2151-2162.  | 1.2 | 5         |
| 54 | Evaluation of organic matters, hydrocarbon potential and thermal maturity of source rocks based on geochemical and statistical methods: Case study of source rocks in Ras Gharib oilfield, central Gulf of Suez, Egypt. Egyptian Journal of Petroleum, 2015, 24, 203-211.       | 1.2 | 54        |

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|----|--|-----|-----------|
| 55 | Evaluation of the nature, origin and potentiality of the subsurface Middle Jurassic and Lower Cretaceous source rocks in Melleiha G-1x well, North Western Desert, Egypt. Egyptian Journal of Petroleum, 2015, 24, 317-323.                              | 1.2 | 10        |
| 56 | Source Rock Quality from Oil Biomarkers of the Abu Gharadig Basin in the North Western Desert, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2015, 37, 2514-2523.  | 1.2 | 9         |
| 57 | Biomarker characteristics of crude oils from Ashrafi and GH oilfields in the Gulf of Suez, Egypt: An implication to source input and paleoenvironmental assessments. Egyptian Journal of Petroleum, 2014, 23, 455-459.                                   | 1.2 | 27        |
| 58 | Effect of different bioremediation techniques on petroleum biomarkers and asphaltene fraction in oil-polluted sea water. Desalination and Water Treatment, 2014, 52, 7484-7494.  | 1.0 | 19        |
| 59 | Epidemiological and clinical characteristics of inflammatory bowel diseases in Cairo, Egypt. World Journal of Gastroenterology, 2014, 20, 814.   | 1.4 | 42        |
| 60 | Geothermal History of Hydrocarbon Generation of Wells in the North Western Desert, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2013, 35, 401-412.  | 1.2 | 19        |
| 61 | The Volumetric Calculation of Hydrocarbons Generation of Source Rocks in the Gulf of Suez, Egypt. Petroleum Science and Technology, 2013, 31, 310-320.   | 0.7 | 2         |
| 62 | The Advantage of Rock-Eval Pyrolysis, LC, and GC/MS in Characterizing Organic Matter: A Case Study of the El-Khaligie-4 Well, Central Gulf of Suez, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2012, 34, 1448-1458. | 1.2 | 4         |
| 63 | An Organic Geochemical Characterization of Crude Oils from El Hamd and Bakr Oilfields in the Gulf of Suez, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2012, 34, 720-731.  | 1.2 | 6         |
| 64 | Application of Molecular and Polycyclic Aromatic Sulfur Compounds in Evaluation of Some Egyptian Crude Oils. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2012, 34, 2243-2252.   | 1.2 | 4         |
| 65 | Oil-Source Rocks Correlation Based on the Biomarker Distribution of EWD and Qarun Oilfields, North Western Desert, Egypt. Petroleum Science and Technology, 2012, 30, 133-146.   | 0.7 | 8         |
| 66 | The Potentiality of Source Rocks in Hayat Oilfield Based on Well Data, North Western Desert, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2012, 34, 2023-2030.  | 1.2 | 11        |
| 67 | Bulk Compositions, Genetic Origin, Classifications, and Maturation of Crude Oils in the Gulf of Suez, Egypt. Petroleum Science and Technology, 2012, 30, 2552-2562.  | 0.7 | 2         |
| 68 | Thickness Variations, Lithofacies Changes, and Time of Hydrocarbons Generation in the Khalda West Area, North Western Desert, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2011, 33, 2218-2229.                       | 1.2 | 10        |
| 69 | The Subsurface Geology and Source Rocks Characteristics of Some Jurassic and Cretaceous Sequences in the West Qarun Area, North Western Desert, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2010, 32, 1885-1898.     | 1.2 | 5         |
| 70 | Source Rocks Evaluation of Sidi Salem-1 Well in the Onshore Nile Delta, Egypt. Petroleum Science and Technology, 2010, 28, 1492-1502.  | 0.7 | 7         |
| 71 | Bulk Geochemical Characteristics of Crude Oils From Wells in the North Western Desert, Egypt. Petroleum Science and Technology, 2010, 28, 731-737.   | 0.7 | 5         |
| 72 | The Geochemical Correlation of Oils and Source Rock Extracts of Some Wells in the North Western Desert, Egypt. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2010, 32, 1215-1223.   | 1.2 | 13        |

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|----|--|-----|-----------|
| 73 | Significance of Aromatic Hydrocarbons in Recognizing Source Depositional Environments and Maturation of Some Egyptian Crude Oils. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2009, 31, 773-782.                    | 1.2 | 5         |
| 74 | Acute hepatitis induced by glatiramer acetate. BMJ Case Reports, 2009, 2009, bcr0920080913-bcr0920080913.  | 0.2 | 10        |
| 75 | Biomarkers Assessment of Crude Oils and Extracts from Jurassic-Cretaceous Rocks, North Qattara Depression, North Western Desert, Egypt. Petroleum Science and Technology, 2008, 26, 1063-1082.   | 0.7 | 23        |
| 76 | Organic Geochemistry of Source Rocks, Condensates, and Thermal Geochemical Modeling of Miocene Sequence of Some Wells, Onshore Nile Delta, Egypt. Petroleum Science and Technology, 2007, 25, 791-818.   | 0.7 | 19        |
| 77 | Application of Light Hydrocarbon (C7+) and Biomarker Analyses in Characterizing Oil from Wells in the North and North Central Sinai, Egypt. Petroleum Science and Technology, 2006, 24, 607-627.   | 0.7 | 13        |
| 78 | The Hydrocarbon Potential of Miocene Source Rocks for Oil Generation in the South Gulf of Suez, Egypt. Petroleum Science and Technology, 2006, 24, 539-562.  | 0.7 | 18        |
| 79 | Crude Oil Geochemistry and Its Relation to the Potential Source Beds for Some Meleiha Oil Fields in the North Western Desert, Egypt. Petroleum Science and Technology, 2003, 21, 1-28.   | 0.7 | 28        |
| 80 | Oil:Oil Correlation for Some Oil Fields in the North Western Part of the Western Desert, Egypt. Petroleum Science and Technology, 2003, 21, 1583-1600.   | 0.7 | 6         |
| 81 | Hydrocarbon compositions and physicochemical characteristics for the determination of gasoline quality: An implication from gas chromatographic fingerprints. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 0, , 1-6. | 1.2 | 5         |