

Target Exploration

Energy Geosciences Research & Development



Nonexclusive Reports, Conference Documents, Field-trip Guidebooks, Course Notebooks and External Publications

More than 200 original exclusive, nonexclusive scientific researches, technical reports, peers reviewed papers, discussions, presentations and articles were published by Target Exploration Consultants. A selection of Target Exploration's publications is listed below.

Non-exclusive Reports

1. Structural and Stratigraphic Play Fairways of Sirte Group, Eastern Sirte Basin, Libya. Non-Exclusive Report, Target Exploration, London, UK. 61 P., 17 maps. [TAR-1](#)
2. Petroleum Geology of South Iraq. Non Exclusive Report, Target Exploration, London, UK. 350 Pages, 133 figures, 19 Enclosures, 103 p Appendices. [TAR-2](#)

3. Petroleum Geology and Hydrocarbon Potential of Western Iraq, Non Exclusive Report, Target Exploration, London, UK. 75p, 25 figures, 25 enclosures, 10 appendices. [TAR-3](#)
4. Iraq: New-ventures Guide, Exploration Potential, Play Fairways, Oil and Gas Fields and Discoveries, Target Exploration, London, 80P and 28 Maps and Figres. [TAR-4](#)
5. Geothermal Gradient Anomalies of Hydrocarbon Entrapment in Iraq, Non-Exclusive Report, Target Exploration, London, UK, 121 p, 178 figures, 7 enclosures. [TAR-5](#)
6. Geothermal gradient anomalies of hydrocarbon entrapment, Al-Hagfa Trough, Sirte Basin, Libya. Non Exclusive Report, Target Exploration, London, UK. 37 p. 70 Figures, 5 Enclosures and PDF CD. [TAR-6](#)
7. New E&P Blocks of Onshore and Offshore Libya; Rank, Potential, Undeveloped Fields, Discoveries and Dry Holes (139 Blocks). Non Exclusive Report, Target Exploration, London, UK. 19 P, 56 Maps and Figures, and one CD. [TAR-7](#)
8. Geothermal Gradient Anomalies of Hydrocarbon Entrapment, UKCS Quadrants 35,36,37,38,39,41,42,43,44, 47,48, 49,50,52,53,and 54. Non-Exclusive Report, Target Exploration, London, UK. 60 Pages, 290 Figures and 5 Enclosures. [TAR-8](#)
9. Geology and Hydrocarbon Resources of Hamrin Field, Non Exclusive Report, Target Exploration, London, UK. 35 p., 7 figures, 7 enclosures, 2 appendices. [TAR-9](#)
10. Geothermal Gradient Anomalies of Hydrocarbon Entrapment, Morecambe Bay, UKCS Quadrant 110, Non-Exclusive Report, Target Exploration, London, UK. 80 Pages, 40 Figures and 5 Enclosures [\(on hold\)](#).
11. Geothermal Gradient Anomalies of Hydrocarbon Entrapment, On- and Off-Shore Louisiana, USA, Non-Exclusive Report, Target Exploration, London, UK. 220 P. [\(on hold\)](#).

12. Petroleum Geology and Basin Analysis of Western Offshore Libya, Non Exclusive Report, Target Exploration, London, UK. 100 P, 75 Maps and Figures. [TAR-11](#)
13. Structural Evolution and Petroleum System of the Hagfa Trough, Sirte Basin, Libya. Non-Exclusive Report, Target Exploration, London, UK. 19 Pages, 14 Figures and One PDF CD. [TAR-12](#)
14. Geodynamic Evolutions of the Sedimentary Basins of Iraq, Non-Exclusive Report, Target Exploration, London, UK. 400 Pages, 60 Figures and Plates. [TAR-13](#)
15. Typical Giant Oil Fields of southern Iraq, Non Exclusive Report, Target Exploration, London, UK. 78 P. 35 figures, 35 enclosures. [TAR-19](#)
16. Geology and Hydrocarbon Reserves of Ratawi Giant Oil Field, South Iraq, Target Exploration, London, UK. 19 Pages, 15 Figures. [TAR-21](#)
17. The Rafidain Field: Geology, Seismic, Log Analysis and Reserves of A Sleeping Giant in Southern Iraq, Non Exclusive Report, Target Exploration, London, UK. 50 P including Maps, Logs and Tables. [TAR-31](#)
18. Geology and Hydrocarbon Prospectivity of Southern Block 6, Western Desert, Iraq. Non Exclusive Report, Target Exploration, London, UK. 31 P, 17 Figures and Maps. [TAR-36](#)
19. Undeveloped Oilfields and Remaining Potential of the Kotla Trough, Sirte Basin, Libya, Target Exploration Report, 35 P. 130 Figures and one interactive PDF CD. [TAR-39](#)
20. Libyan Oil and Gas Resources: Key Players, Hydrocarbon Laws, Exploration and Production Records, Past Lessons, Present Challenges and Future E&P Potential. Non-Exclusive Report, Target Exploration, London, UK. Eight chapters and 50 Pages of Appendices. [TAR-73](#)

21. Petroleum Potential of Wadi Sirhan Basin, Jordan. Non Exclusive Report, Target Exploration, London, UK. 250P, 55 Figures Seismic Sections and Maps. [TAR-96](#)
22. Exploration Potential of Block VI, North-western Syria, Target Exploration, 3P, 3 Figures and 4 Enclosures. [TAR-138](#)
23. Exploration Potential of Block VII, Eastern Syria, Target Exploration, 5 Pages, 3 Figures and 4 Enclosures. [TAR-139](#)
24. Frequency and Impact of Sand and Dust Storms on E&P Operations in Kuwait and Arabian Gulf Countries, Target Exploration, 24 pages, 40 figures and 6 Appendices. [TAR-141](#)
25. Risk Assessment of Bypassed and Undeveloped Petroleum New-ventures in MENA Countries, Non-exclusive Report, Target Exploration, 35 Pages, 6 Figures, 1 Table, 1 Appendix and PDF CD. [TAR-145](#)
26. Offshore Iraq: Petroleum Systems and Exploration Plays of a Frontier Area in the Arabian Gulf*. [Tar-147](#)
27. Petroleum Geology and Typical Fields of Iran, Non-Exclusive Report, Target Exploration, 60 Pages, 135 Figures and 33 Tables and PDF CD. [Tar-149](#)
28. Stratigraphy, Seismic Anomalies and Typical Fields of Sabratah Basin, Offshore Libya, Non-Exclusive Report, Target Exploration, 255 Pages, 255 figures, 2 Appendices and PDF CD. [Tar-150](#)
29. Hydrocarbon Potential of Block 4, and Middle Euphrates Fields and Discoveries in Western Iraq, None Exclusive Report, Target Exploration, 50 Pages, 12 Appendices, 7 Enclosures and PDF CD. [Tar-155](#)
30. Hydrocarbon Exploration Potential of Onshore and Offshore Open Blocks in The Sultanate of Oman. [Tar-175](#)

Course Notes

31. Acquisition, Processing and Interpretation of Gravity and Magnetics Surveys for Petroleum Exploration and Production, Target Exploration Course Notes -2. [TarC-2](#)
32. Petroleum Geology and Typical Fields of the Sultanate of Oman, Target Exploration Course Notes-3. [TarC-3](#)
33. Petroleum Geology and Typical Fields of Iran, Target Exploration Course Notes-4. [TarC-4](#)
34. Petroleum Geology and Typical Fields of the United Arab Emirates, Target Exploration Course Notes 7. [TarC-7](#)

Fieldtrip Guidebooks

35. Guidebook: Paleozoic Hydrocarbon System of the Northern Middle East: Field Trip/Seminar, 19-23 April 1997, Amman, Jordan, Target Exploration, 80P. [TRIP-1](#)
36. The Paleozoic of Jordan: a Window to the Lower Paleozoic Hydrocarbon System of the Northern Middle East. A GEO2000 Field Trip and Seminar; 31 March to 4 April 2000, Amman, Jordan. Target Exploration, 70p. [TRIP-2](#)
37. Petroleum Systems and Archaeology of Jordan- A Window to the Mesozoic and Paleozoic Hydrocarbon Systems of the Middle East: Post-GEO 2002 Field Trip/Seminar. 20 -24 April 2002, Amman, Jordan. Target Exploration, 73P. [TRIP-3](#)

Conferences Documents

38. IPC 1999, (The 1st Iraqi Petroleum Conference) 9-10 September 1999, Imperial College, London, Conference Proceedings, ENTRAC-TARGET C.G., 400p. [IPC-99](#)
39. MENA 2000 Oil & Gas Conference (Middle East and North Africa Oil and Gas Conference), Target Exploration, 18 &19 September 2000, Imperial College, London. 170p. [MENA-00](#)
40. MENA 2001 Oil and Gas Conference (The 2nd Middle East and North Africa Oil and Gas Conference), Target Exploration, 18 & 19 September 2001, Imperial College, London 350p. [MENA-01](#)
41. MENA 2002 Oil and Gas Conference (The 3rd Middle East and North Africa Oil and Gas Conference), Target Exploration, 19 & 20 September 2002, Imperial College, London 400p. [MENA-02](#)
42. MENA 2003 Oil and Gas Conference (The 4th. Middle East and North Africa Oil and Gas Conference), Target Exploration, 16 & 17 September 2003, Imperial College, London, 202p. [MENA-03](#)
43. MENA 2004 Oil and Gas Conference (The 5th Middle East and North Africa Oil and Gas Conference), Target Exploration, 20-21 September 2004, Imperial College, London, 240P and One CD. [MENA-04](#)
44. IPC 2005 (The 2nd Iraqi Petroleum Conference (IPC2005): Risks, Opportunities and Potentials, Target Exploration, 27-28 June 2005, Imperial College, London 160 P. and one PDF CD. [IPC-05](#)
45. MENA 2005 Oil and Gas Conference (The 6th. Middle East and North Africa Oil and Gas Conference) Libya A Focus on The Future, Target Exploration, 22 & 23 September 2005, Imperial College, London, 66 p. and one PDF CD. [MENA-05](#)
46. MENA 2009 Oil and Gas Conference (The 7th Middle East and North Africa Oil and Gas Conference: Aspects of the New Exploration and Production Cycles of MENA, Target Exploration, 28 & 29 September 2009, Imperial College, London, 122 p. and one PDF CD. [MENA-09](#)

47. MENA 2010 Oil and Gas Conference (The 8th Middle East and North Africa Oil and Gas Conference: Offshore MENA The Last Frontier, Target Exploration, 20 & 21 September 2010, Imperial College, London, 93p. and one PDF CD. [MENA-10](#).
48. MENA 2011 Oil and Gas Conference (The 9th Middle East and North Africa Oil and Gas Conference: Undeveloped Oil and Gas Discoveries of the Middle East and North Africa), Target Exploration, 19 & 20 September 2011, Imperial College, London, 149p and one PDF CD. [MENA-11](#).
49. IPC 2012 (Iraq-In Preparation for the 5th. Bid Round (Exploration, Fields Development and Operation Challenges, the 4th Iraqi Petroleum Conference) Target Exploration, 13 & 14 September 2012, Imperial College, London, 80p and PDF CD. [IPC-12](#).
50. MENA 2015 Oil and Gas Conference (The 10th Middle East and North Africa Oil and Gas Conference, Oman: An Analogue for Future Oil and Gas of MENA), Target Exploration, 9 & 10 September 2015, Imperial College, London, 70p and PDF CD. [MENA-15](#).
51. MENA 2017 Oil and Gas Conference (Energy Crossovers of MENA), the 11th Middle East and North Africa Oil and Gas Conference, 18-19 September 2017, organised by Target Exploration at the Imperial College, London, UK., 50P and one PDF CD. [MENA 2017](#)
52. MENA 2019 Oil and Gas Conference (The Gulf), the 12th Middle East and North Africa Oil and Gas Conference, 18-19 September 2019, Target Exploration, The Imperial College, London, UK., 54P and one PDF CD. [MENA 2019](#)
53. MENA 2022 Oil and Gas Conference (Arabian Energy Resources For Net Zero World): The 13th Middle East and North Africa Oil and Gas Conference, MW Ibrahim (Editor), Target Exploration, 20 September 2022, Imperial College, London, UK.82P and PDF CD. [MENA 2022](#)

Pre-Target ECL Publications by MW Ibrahim

54. Ibrahim, MW (1979). Shifting depositional axes of Iraq: An outline of Geosynclinal History. J. Petroleum Geology 2 (2) pp 181-193. [IBRAHIM 1979](#)

55. Ibrahim, MW (1981A). Middle East: stratigraphic evolution and oil habitat. AAPG Bull 65 (3) pp 540-541. Discussion. [IBRAHIM 1981A](#)
56. Ibrahim, MW, Khan M, Khatib H (1981B). Structural evolution of Harmaliyah oil field, eastern Saudi Arabia. AAPG Bull 65 (11) pp 3403-3416. [IBRAHIM 1981B](#)
57. Ibrahim, MW (1981C). Chronometry of the Late Jurassic in the Middle East: A review. Rev Inst. Franc du petrol 36 (5) pp 595-606. [IBRAHIM 1981C](#)
58. Ibrahim, MW (1981D). Lithostratigraphy and subsurface geology of the Albian rocks of southern Iraq. J Petroleum Geology 4 (2) pp 147-162. [IBRAHIM 1981D](#)
59. Ibrahim, MW (1982A). Discussion of case histories of temperature surveys in Kuwait. J Petroleum Technology pp 2403-2405.
60. Ibrahim, MW (1982B). Lithofacies distribution of the Permian-Triassic rocks in the Middle East. J Petroleum Geology 5 (1) pp 97-99. [Discussion]. [IBRAHIM 1982B](#)
61. Ibrahim MW (1983) Petroleum geology of southern Iraq. AAPG Bull 67 (1) pp 97-130. (Note editor error: Fig. 7 caption is below Fig 6 and vice versa). [IBRAHIM1983](#)
62. Ibrahim, MW (1983B). Some contemporary problems of petroleum geology in Kuwait: a Middle East example. J Petroleum Geology 6 (1) pp 71-82. [IBRAHIM 1983B](#)
63. Ibrahim, MW (1984). Geothermal gradients and geothermal oil generation in southern Iraq: a preliminary investigation. J Petroleum Geology 7 (1) pp 77-86. [IBRAHIM 1984](#)

64. Ibrahim MW (1986) Compensated geothermal gradient: New map of old data [Offshore Nigeria]. AAPG Bull 70 (5) pp 603. Abstract. [IBRAHIM 1986](#)
65. Ibrahim MW (1987A) Tectonic history, basin evaluation and petroleum geology of the upper Jurassic of southern Iraq. AAPG Bull 71 (5) pp 569-570. Abstract. [IBRAHIM 1987A](#)
66. Ibrahim MW (1987B) Prospectivity of the Sirte group Sands, eastern Sirte basin, Libya, in 3rd Symposium of the Geology of Libya, 27-30 September 1987, College of Sciences, Al Fateh University, Tripoli, Libya, pp 75-76. Abstract.
67. Ibrahim MW (1988) Compensated Geothermal Gradient Anomalies in a mature hydrocarbon basin: Lake Pontchartrain, Lake Decade and Eugene Island, the Gulf Coast, Louisiana, USA. AAPG Bull 72 (2) pp 200. Abstract. [IBRAHIM 1988](#)

Target's External Publications

68. Ibrahim MW (1992) Prospectivity of the Sirte group Sands, eastern Sirte basin, Libya. In 3rd Symposium of the Geology of Libya, 27-30 September 1987, College of Science, Al-Fateh University, Tripoli, Libya, Vol. 7, pp 2757-2779.
69. Ibrahim MW (1993A) Geothermal Gradient Anomalies of hydrocarbon Entrapment, UKCS North Sea. (Abstract). In Proc. of 10th Iraqi Geological Congress, Union of Iraqi Geologist, Baghdad, 28-31 Feb. 1992.
70. Ibrahim MW (1993B) Basin Analysis, Play Model and Exploration Potential of Upper Jurassic Rocks of South Iraq. (Abstract). In Proceedings of 10th Iraqi Geological Congress, Union of Iraqi Geologist, Baghdad, 28-31 Feb. 1992. 1P.

71. Ibrahim MW (1994A) Geothermal Gradient Anomalies of Hydrocarbon Entrapment, UKCS Quadrants 35-54, In Proceedings of European Petroleum Computer Conference, 15-17 March 1994, Aberdeen, SP Paper No. 27547, pp 85-96. [IBRAHIM 1994](#).
72. Ibrahim MW (1994B) Geothermal Gradient Anomalies of Hydrocarbon Entrapment in the Middle East and North Africa, In Proceedings of GEO 94 the Middle East Geosciences Exhibition and Conference, 25-27 April 1994, Bahrain, Vol.2, pp 543-552. [IBRAHIM 1995](#)
73. Ibrahim MW (1996A) Cretaceous Oil Plays in Mesopotamia, (Abstract). In PESGB Farm-in / Farm-out Seminar, 15 March 1996, London, 1p.
74. Ibrahim MW (1996B) Silurian “Hot” Shale Labyrinths in the Middle East and North Africa. (Abstract). In Proceedings of GEO 96, 15-17 April 1996, Bahrain, GeoArabia, Vol.1, No.1, March 1996. p.151. [IBRAHIM 1996B](#)
75. Ibrahim MW (1996C) Study sizes up Iraq’s reserves, exploration status, production potential, Oil and Gas Journal, June 24 1996, pp 53-55. [IBRAHIM 1996C](#)
76. Ibrahim MW (1997A) Geothermal gradient anomalies of hydrocarbon entrapment, Al-Hagfa Trough, Sirte Basin, Libya. In Geology of Sirte Basin, Salem m et al, Eds. Elsevier pub. Co., pp 419-433.
77. Ibrahim MW (1997B) Palaeozoic Hydrocarbon Potential of Northern Arabia (with special emphases on Western Iraq), (Abstract). In PESGB Farm in Seminar, 25 March 1997, London, 1p.
78. Ibrahim MW (1997C) Water Encroachment, Kirkuk Giant Oil Field, a Review. (Abstract). In First Super K Forum, Characterising and Modelling Super K, Conference Program and abstracts, Saudi Aramco, Dhahran, Saudi Arabia, May 24-27, 1997. p. 33.
79. Ibrahim MW (1998A) Cycles of Generation, Migration, Accumulation and Destruction of Hydrocarbon in Iraq. (Abstract). In Proceedings of GEO 98, 20-22 April 1998, Bahrain, GeoArabia, Vol.3, No.1, March 1998, p. 102-103. [IBRAHIM 1998A](#)

80. Ibrahim MW (1998B) Paleozoic Hydrocarbon Potential of Western Iraq, In Proceedings of GEO 98, 20-22 April 1998, Bahrain, GeoArabia, Vol.3, No.1, March 1998, p 103. [IBRAHIM 1998B](#)
81. Ibrahim, MW (1998C) Chronology, Polarity and Re-Adjustments of Structural Closures in Arabian Anticlines: Implications to Hydrocarbon Entrapments and Field Development. (Extended Abstract). In Proc. of AAPG Annual Conv., 17-20 May 1998, Salt Lake City, Utah, V. 1, p. A-324-325. [IBRAHIM 1998C](#)
82. Ibrahim, MW (1998D) A Review of Um Chaimin Crater, Circular Features and Ring Structures of Iraq Yield Hydrocarbon Exploration Targets. Extended (Abstract). In Proc. of AAPG Annual Conv., 17-20 May 1998, Salt Lake City, Utah, v. 1, p 326. [IBRAHIM 1998D](#)
83. Ibrahim, MW (1999E) Hydrocarbon Exploration Potential of Iraq. (Abstract). In Extended Abstracts Volume, AAPG International Conference and Exhibition, Sept. 12-15, Birmingham, UK. p. 247. [IBRAHIM 1999E](#)
84. Ibrahim, MW (1999F) Iraq's Oil and Gas: Geology, Reserves and Opportunities. In Iraq Petroleum Summit 1999, SMI Conference, 1-2 Nov. 1999, Renaissance Paris Hotel, La Defence, Paris, France, PE1-22.
85. Ibrahim, MW (2000) Missed, By-passed, and Under-estimated Hydrocarbon Traps: Examination of Basic Exploration Records Reveals Potential "Un-Discovery" Wells in Libya, (Abstract). Geo 2000, 4th. Middle East Geo-sciences Conference, 27-29 March, Manama, Bahrain. GeoArabia, V. 5, No. 1, p113. [IBRAHIM 2000A](#)
86. Ibrahim, MW (2000A) Missed, By-passed, and Under-estimated Hydrocarbon Traps: Examination of Basic Exploration Records Reveals Potential "Un-Discovery" Wells in Libya, (Abstract). AAPG Annual Convention, 16-19 April 2000, Louisiana, p. A-72. [IBRAHIM 2000B](#)
87. Ibrahim, M.W. and Al Mahruqi, S. (2000B) Petroleum Systems of the Hagfa Trough, Libya, (Extended Abstract) in Petroleum Systems and Evolving Technologies in African E&P. PESGB-Geol. Soc. Convention, 16-18 May 2000, London. pp 26/1-26/4.

88. Al-Mahruqi, S. and MW. Ibrahim (2000D) Hydrocarbon Systems of the Hagfa Trough, Libya: (Generation, Migration, Accumulation and Dissipation Cycles of Hydrocarbons) [PPP]. In MENA 2000 Oil & Gas Conference (Middle East and North Africa Oil and Gas Conference), Target Exploration, 18 and 19 September 2000, Imperial College, London. 170 p. [MENA00](#)
89. Ibrahim, MW. (2000E) Missed, Bypassed, Underestimated Hydrocarbon Traps: Analysis of Basic Exploration Records Reveals "Undiscovery Wells" in Libya [ppp]. In MENA 2000 Oil & Gas Conference (Middle East and North Africa Oil and Gas Conference), Target Exploration, 18 &19 September 2000, Imperial College, London. 170 p. [MENA00](#)
90. Ibrahim, MW. (2000F) Petroleum Systems and Hydrocarbon Potential of Onshore and Offshore Kuwait, [PPP] MENA 2000 Oil & Gas Conference (Middle East and North Africa Oil and Gas Conference), Target Exploration, 18 &19 September 2000, Imperial College, London. 170 p. [MENA00](#)
91. Stoneley, Robert, and MW. Ibrahim (2000G) Remaining Prospects in the Middle East and North Africa, are there More Super Giants Left to Discover? [PPP] MENA 2000 Oil & Gas Conference (Middle East and North Africa Oil and Gas Conference), Target Exploration, 18 &19 September 2000, Imperial College, London. 170 p. [MENA00](#)
92. Ibrahim, M.W. (2000H) Rank, Potential, Undeveloped Fields, and Discoveries of the New E&P Blocks of Onshore and Offshore Libya. (Extended Abstract) In 14 Iraqi Geological Congress, 15-17 October 2000, Iraqi Geologists Union, Baghdad, Iraq.
93. Ibrahim M.W. (2001A) Petroleum systems and Hydrocarbon Potential of Onshore and Offshore Kuwait, (Abstract). 7th Jordanian Geological Conference 2-4 April 2001, Amman, Jordan.
94. Ibrahim M.W. (2001B) Petroleum systems and Hydrocarbon Potential of Onshore and Offshore Kuwait. (Abstract). In The petroleum Geology of the Middle East Basin, one-day seminar, 4/4/2001, JAPEC Training, The Scientific Societies Lecture Theatre, London, UK, 1p.
95. Ibrahim M.W. (2001C) Hydrocarbon Potential of the Western Desert of Iraq, in Iraq Oil and Gas II, an SMI Conference, 21-22 May 2001, Hotel Ambassadeur, Nice, France. 1p.

96. Ibrahim M.W. and S. Al Mahrouqi (2001D) Hydrocarbon Systems of the Hagfa Trough, Sirte Basin, Libya, (Extended Abstract). AAPG Annual Convention, 2-3 June 2001, Denver, Colorado, P. A97. [Ibrahim & Mahrouqi 2001D](#)
97. Ibrahim M.W. (2001E) Rank, Potential, Undeveloped Fields, and Discoveries of the New E&P Blocks of Onshore and Offshore Libya. (Extended Abstract). AAPG Annual Convention, 2-3 June 2001, Denver, Colorado, P. A97. [IBRAHIM 2001E](#)
98. Ibrahim M.W. (2001F) Rank, Potential, Undeveloped Fields and Discoveries of the New E&P Blocks of Onshore and Offshore Libya. (Abstract). North Africa Research Workshop 4th-5th September 2001, Oxford Brooks University. P 26.
99. Ibrahim, MW, (2001G) Geology and Reservoirs of a Sleeping Giant: Hamrin Field, Iraq, 16 p. In MENA 2001 Oil and Gas Conference (The 2nd Middle East and North Africa Oil and Gas Conference), Target Exploration, 18 & 19 September 2001, Imperial College, London, 350 p. [MENA-01](#)
100. Ibrahim, MW, (2001H) New E&P Blocks of Onshore and Offshore Libya: Rank, Potential, Undeveloped Fields, Discoveries and Dry holes, 13 p. In MENA 2001 Oil and Gas Conference (The 2nd Middle East and North Africa Oil and Gas Conference), Target Exploration, 18 & 19 September 2001, Imperial College, London, 350 p. [MENA-01](#)
101. Ibrahim, MW, (2001I) Missed, Bypassed, and Underestimated Hydrocarbon Traps: Analysis of Basic Exploration Records Reveals “Un-Discovery Wells” in Iraq, 17 p. In MENA 2001 Oil and Gas Conference (The 2nd Middle East and North Africa Oil and Gas Conference), Target Exploration, 18 & 19 September 2001, Imperial College, London, 350 p. [MENA-01](#)
102. Ibrahim, MW, (2001J) Hydrocarbon Potential of the New and Old Western Desert Blocks of Iraq, (Ext. Abstract) 3 p. In MENA 2001 Oil and Gas Conference (The 2nd Middle East and North Africa Oil and Gas Conference), Target Exploration, 18 & 19 September 2001, Imperial College, London, 350 p. [MENA-01](#)
103. Ibrahim, MW, (2001K) New E&P Blocks of Onshore and Offshore Libya: Rank, Potential, Undeveloped Fields, Discoveries and Dry-holes, 13 p. In Libyan Oil and Gas III, SMI Conferences, 19 & 20 November 2001, the Hatton, London, 172 p.

104. Ibrahim, MW, (2002A) Missed, Bypassed, and Underestimated Hydrocarbon Traps: Analysis of Basic Exploration Records Reveals “Un-Discovery Wells” in North Arabia, (Abstract). In AAPG Annual Convention, Houston, Texas, USA. [Ibrahim, 2002A](#).
105. Ibrahim, MW. (2002B) New E&P Blocks of Onshore and Offshore Libya: Ranks, Potential, Undeveloped Fields and Discoveries, (Extended Abstract) 1P. In PESGB-HGS: First Annual International Symposium “Africa, the success will continue”, 17-18 September 2002, Millennium Hotel, Grosvenor Square, London, 67P & one CD. [MENA-02](#)
106. Ibrahim, MW. (2002C) Unconformable Stratigraphic Traps Potential of South Iraq, (Extended Abstract) 6P. In MENA 2002 Oil and Gas Conference (The 3rd Middle East and North Africa Oil and Gas Conference), Target Exploration, 19 &20 September 2002, Imperial College, London, 400 p. [MENA-02](#)
107. Ibrahim, MW. (2002D) New E&P Blocks of Onshore and Offshore Libya: Ranks, Potential, Undeveloped Fields and Discoveries, Poster, In Cairo 2002 Ancient Oil –New Energy, AAPG International Petroleum Conference and Exhibition, October 27-30, 2002, Cairo International Conference Centre, Cairo, Egypt. [IBRAHIM 2002D](#)
108. Muammar, K., M. Warrak and M W Ibrahim (2003A) Remaining Hydrocarbon Potential in the UAE, (Extended Abstract) 2p. In MENA 2003 Oil and Gas Conference (The 4th. Middle East and North Africa Oil and Gas Conference), Target Exploration, 16 &17 September 2003, Imperial College, London, 202 p. [MENA-03](#)
109. Ibrahim, MW (2003B) Typical Giant Oil Fields of Southern Iraq, (Extended Abstract) 4 p. In MENA 2003 Oil and Gas Conference (The 4th. Middle East and North Africa Oil and Gas Conference), Target Exploration, 16 &17 September 2003, Imperial College, London, 202 p. [MENA-03](#)
110. Ibrahim, MW. (2003C) Unconformable Stratigraphic Traps Potential of Eastern Sirt Basin, Libya, (Extended Abstract) 8 p. In MENA 2003 Oil and Gas Conference (The 4th. Middle East and North Africa Oil and Gas Conference), Target Exploration, 16 &17 September 2003, Imperial College, London, 202 p. [MENA-03](#)

111. Al Dabagh, H. and M. W. Ibrahim, (2003D) A Review of Um Chaimin Crater, Circular Features and Ring Structures of Iraq Yields Hydrocarbon Exploration Targets, 7 p. In MENA 2003 Oil and Gas Conference (The 4th. Middle East and North Africa Oil and Gas Conference), Target Exploration, 16 & 17 September 2003, Imperial College, London, 202 p. [MENA-03](#)
112. Muammar, K., M. Warrak and M W Ibrahim (2003E) Petroleum Geology and Remaining Hydrocarbon Potential in the UAE, (Abstract) 1p. In Petroleum Geology of the Middle East, International Conference, 21-22 October 2003, The Geological Society, London, Abstracts Volume, 38 p.
113. Ibrahim, Muhammad W. (2004) Unconformable Stratigraphic Traps Potential of South Iraq, (Abstract). In Geo2004, 6th Middle East Geosciences Conference and Exhibition, 7-10 March, Bahrain, Conference Abstracts, GeoArabia, V.9, No. 1, P. 80. [IBRAHIM 2004](#)
114. Ibrahim, MW, (2005) Unconformity Traps Potential of Sirte Basin, Libya. (Abstract). In AAPG Annual Convention 2005, 19-23 June, Calgary Convention Centre, Stampede Park, Calgary, Alberta, Canada. Abstracts Volume, 160P. P. A65-A66. [IBRAHIM, 2005](#)
115. Ibrahim, MW. (2005) Undeveloped Oil Fields and Remaining Potential: A Case Study of a Typical Sirte Basin Graben, Libya. (Abstract) 2p. In MENA 2005 Oil and Gas Conference (The 6th. Middle East and North Africa Oil and Gas Conference: Libya a Focus on The Future), Target Exploration, 22 & 23 September 2005, Imperial College, London, 66 p. and one PDF CD. [MENA-05](#)
116. Ibrahim, MW. (2005) Dr. Wissam Al Hashimi, Ph.D. (Obituary), Petroleum Exploration Society of Great Britain, November 2005 Newsletter, P. 86-87.
117. Ibrahim, MW. (2006A) Dr. Wissam Al Hashimi (Obituary), AAPG Bull, 90 (1), January 2006. Pp.148-149. [IBRAHIM 2006A](#)
118. Ibrahim, MW (2006B) Undeveloped Fields and Remaining Potential of a Typical Sirte Basin Graben, Libya. (Abstract). In Technology of Oil and Gas, 3rd International Forum and Exhibition, 12-14 September 2006, Libyan Petroleum Institute, Tripoli, Libya.
119. Ibrahim, MW (2006C) Cycles of Giant Oil and Gas Discoveries in the Middle East and North Africa (With Special Emphases on Kuwait). In Kuwait 2nd International Oil and Gas Conference and Exhibition, 20-22 November 2006, Ministry of Oil, Kuwait.

120. Ibrahim, MW (2007A) Missed, Bypassed and Under-estimated Hydrocarbon Traps: Analysis of Exploration Records Reveals “Un-discovery Wells” in North Arabia, In MEOS, 15th Middle East Oil Show and Conference, 11-14 March 2007, SPE, Bahrain, Conference CD.
121. Ibrahim, MW (2007B) Undeveloped Fields and Remaining Potential of a Typical Sirte Basin Graben, Libya. (Abstract). In Geo2006 7th Middle East Geosciences Conference and Exhibition, March 27-29, Bahrain, Conference Abstracts, GeoArabia, V12, No.3. pp. 13-131. [IBRAHIM 2007B](#)
122. Ibrahim, MW and T. El Gezeery (2008A) Oil below oil/water contacts: Implications on the structural evolution of Minagish Oolite reservoir, Minagish oil field, Kuwait. (Poster). In Geo2008 8th Middle East Geosciences Conference and Exhibition, March 3-5, Bahrain, Abstract No.118996 Conference CD. [IBRAHIM & GEZEERY 2008A](#)
123. Ibrahim, MW. (2008B). Missed, Bypassed and Under-Estimated Hydrocarbon Traps (Analysis of BHT Records Reveals “Undiscovery Wells” in Some OAPEC Countries). In Symposium on “Development in Petroleum Exploration & Production Technologies”, Jointly Organized by OAPEC and the Oil and Gas National Authority in Kingdom of Bahrain, Manama-Kingdom of Bahrain; 10-12 November, 2008.Conf. Abstracts, P. 31-33. [IBRAHIM 2008B](#)
124. Ibrahim, MW. (2009A). Some Aspects of the New Arabian-Persian Oil Production Cycle, Abstract and PowerPoint Presentation. In MENA 2009 Oil and Gas Conference (The 7th Middle East and North Africa Oil and Gas Conference: Aspects of the New Exploration and Production Cycles of MENA, Target Exploration, 28 & 29 September 2009, Imperial College, London, 122 p. and one PDF CD. [MENA-09](#)
125. Ibrahim, MW. (2009B). Early Exploration Fairways VS Recent Discoveries of Sirte Basin, Libya. 7p. Extended Abstract and PowerPoint Presentation. In MENA 2009 Oil and Gas Conference (The 7th Middle East and North Africa Oil and Gas Conference: Aspects of the New Exploration and Production Cycles of MENA, Target Exploration, 28 & 29 September 2009, Imperial College, London, 122 p. and one PDF CD. [MENA-09](#)
126. Ibrahim, MW. (2009C). Undiscovery and Rediscovery Wells of a Typical Sirte Basin Graben, Libya. 2p Extended Abstract and PowerPoint Presentation. In MENA 2009 Oil and Gas Conference (The 7th Middle East and North Africa Oil and Gas Conference: Aspects of the New Exploration and Production Cycles of MENA, Target Exploration, 28 & 29 September 2009, Imperial College, London, 122 p. and one PDF CD. [MENA-09](#)

127. Ibrahim, MW. (2009D). Proven and Potential Volcanic Reservoirs of Libya. Abstract and PowerPoint Presentation. In MENA 2009 Oil and Gas Conference (The 7th Middle East and North Africa Oil and Gas Conference: Aspects of the New Exploration and Production Cycles of MENA, Target Exploration, 28 & 29 September 2009, Imperial College, London, 122 p. and one PDF CD. [MENA-09](#)
128. Ibrahim, MW. (2009E). Cycles of Giant Oil and Gas Discoveries in MENA Countries. 16p. In MENA 2009 Oil and Gas Conference (The 7th Middle East and North Africa Oil and Gas Conference: Aspects of the New Exploration and Production Cycles of MENA, Target Exploration, 28 & 29 September 2009, Imperial College, London, 122 p. and one PDF CD. [MENA-09](#)
129. Ibrahim, MW. (2009F). Hydrocarbon Exploration Play Fairways of Iraq. 1p. Abstract of Alternative Presentation. In MENA 2009 Oil and Gas Conference (The 7th Middle East and North Africa Oil and Gas Conference: Aspects of the New Exploration and Production Cycles of MENA, Target Exploration, 28 & 29 September 2009, Imperial College, London, 122 p. and one PDF CD. [MENA-09](#)
130. Ibrahim, MW. (2009G). the New Exploration Cycle of Iraq (The Kurdish Cycle). 1p. Abstract of Alternative Presentation. In MENA 2009 Oil and Gas Conference (The 7th Middle East and North Africa Oil and Gas Conference: Aspects of the New Exploration and Production Cycles of MENA, Target Exploration, 28 & 29 September 2009, Imperial College, London, 122 p. and one PDF CD. [MENA-09](#)
131. Ibrahim, M.W. (2010A). Paleozoic Volcanic Reservoirs of Libya: A Case Study of the Cambro-Ordovician Hofra (Gargaf) Facies of Sirte Reservoir, Tagrifiit (Ora) Oil Field. Poster and Alternative Presentation, Geo2010, 7-10 March 2010, Bahrain (Conference CD). [IBRAHIM 2010A](#)
132. Ibrahim, M.W. (2010B). Prospective Anomalies Offshore North-eastern Arabia, PowerPoint Presentation. In MENA 2010 Oil and Gas Conference (The 8th Middle East and North Africa Oil and Gas Conference: Offshore MENA the Last Frontier) Target Exploration, 20 & 21 September 2010, Imperial College, London, 93p and one PDF CD. [MENA-10.](#)
133. Ibrahim, M.W. (2010C). Hydrocarbon Prospectivity of Offshore Iraq, Alternative PowerPoint Presentation. In MENA 2010 Oil and Gas Conference (The 8th Middle East and North Africa Oil and Gas Conference: Offshore MENA the Last Frontier) Target Exploration, 20 & 21 September 2010, Imperial College, London, 93p and one PDF CD. [MENA-10.](#)

134. Pierce, W. H., E. Rutherford Jr. and M.W. Ibrahim (2010D). Construction of Large-scale Exploration Model of Northern Iraq from Diverse Regional Databases. In IPC10 (The 3rd Iraqi Petroleum Conference: Iraqi Oil and Gas Post 2003 Exploration and Production) Target Exploration, 22 & 23 September 2010, Imperial College, London, 98p and one PDF CD. [IPC-10](#).
135. Ibrahim, M.W. (2010E) Hydrocarbon Plays of Onshore Iraq. Alternative PowerPoint Presentation. In IPC10 (The 3rd Iraqi Petroleum Conference: Iraqi Oil and Gas Post 2003 Exploration and Production) Target Exploration, 22 & 23 September 2010, Imperial College, London, 98p and one PDF CD. [IPC-10](#).
136. Ibrahim, M.W. (2010F) Hydrocarbon Prospectivity of Offshore Iraq. Alternative PowerPoint Presentation. In IPC10 (The 3rd Iraqi Petroleum Conference: Iraqi Oil and Gas Post 2003 Exploration and Production) Target Exploration, 22 & 23 September 2010, Imperial College, London, 98p and one PDF CD. [IPC-10](#).
137. Ibrahim, M.W. (2010G) Ranking the Hydrocarbon Prospectivity of the western Desert Blocks, W. Iraq. Abstract of Alternative PowerPoint Presentation. In IPC10 (The 3rd Iraqi Petroleum Conference: Iraqi Oil and Gas Post 2003 Exploration and Production) Target Exploration, 22 & 23 September 2010, Imperial College, London, 98p. and one PDF CD. [IPC-10](#).
138. Ibrahim, M.W. and T. El-Gezeery (2010H) Oil below Tar mat/Water Contact: Ramification of Structural Evolution of Minagish Oolite, Minagish Oil Field, Kuwait. Abstract in Workshop Proceedings; Second Workshop on Tar Mats & Heavy Oil (Tar Mats and Heavy Oil Nuisance or Resources). EAGE Workshop, 26-29 September 2010, Gulf Hotel, Manama, Bahrain.
139. Ibrahim, M.W. (2011A) Exploration and Development Implications of the Structural Evolution of Kuwait. In MENA 11 Oil and Gas Conference (The 9th Middle East and North Africa Oil and Gas Conference: Undeveloped Oil and Gas Discoveries of the Middle East and North Africa). Target Exploration, 19 & 20 September 2011, Imperial College, London, 149p. and one PDF CD. [MENA-11](#).

140. Ibrahim, M.W. (2011B) Mud Gas Logs and Mud Gas Ratios of Fractured Reservoirs of North Iraq. In MENA11 Oil and Gas Conference (The 9th Middle East and North Africa Oil and Gas Conference: Undeveloped Oil and Gas Discoveries of the Middle East and North Africa). Target Exploration, 19 & 20 September 2011, Imperial College, London, 149p. and one PDF CD. [MENA-11](#).
141. Ibrahim, M.W. (2012A) Long-term Predictability and Impact of Dust Storms on E&P in Iraq and Gulf Countries (Abstract). IPC 2012 (Iraq-In Preparation for the 5th Bid Round (Exploration, Fields Development and Operation Challenges, the 4th Iraqi Petroleum Conference) Target Exploration, 13 & 14 September 2012, Imperial College, London, 80p. and PDF CD. [IPC-12](#).
142. Ibrahim, M.W. (2012B) Exploration Ramifications of the Regional Geothermal Gradient of Iraq. (Abstract). IPC 2012 (Iraq-In Preparation for the 5th Bid Round (Exploration, Fields Development and Operation Challenges, the 4th Iraqi Petroleum Conference) Target Exploration, 13 & 14 September 2012, Imperial College, London, 80p. and PDF CD. [IPC-12](#).
143. Ibrahim, M.W. (2012C) Exploration Plays and Exploration Play Fairways of Iraq: A Review. (Abstract). In IPC 2012 (Iraq-In Preparation for the 5th Bid Round (Exploration, Fields Development and Operation Challenges, the 4th Iraqi Petroleum Conference) Target Exploration, 13 & 14 September 2012, Imperial College, London, 80p. and PDF CD. [IPC-12](#).
144. Ibrahim, MW. (2012D) Paleozoic Volcanic reservoirs of Libya: A Case Study of the Cambro-Ordovician Hofra (Gargaf) Facies of Sirte Group Reservoirs, Tagrifiit (Al Ora) Oil Field. In Geology of Southern Libya, Conf. Proc. Published by Libyan NOC and PRC, Tripoli, Libya, Vol.2, pp.153-174.
145. Ibrahim, MW. (2014A) Understanding Frequency and Impact of Dangerous Dust Storms on E&P Operations in Arabian Gulf Countries. Abstract and PowerPoint Presentation to the 2nd Solar Oil Fields Conference, 30 Nov-1Dec. 2014, Organised by IQPC, Shangre-La Barr Al Jissa Hotel, Muscat, Oman. 70 SPPP.
146. Ibrahim, MW. (2014B) Risks vs. Rewards of Small Exploration, Development and Production Operations in Arabian (MENA) Countries. Abstract and PowerPoint Presentation to the Geological Society of Oman. 2 December 2014, PDO Exhibition and Conference Centre, Muscat, Oman. 56 SPPP.

147. Ibrahim, MW. (2015A) New-ventures Risk Assessment of Undeveloped and Bypassed Conventional Petroleum in MENA Countries (with Special Emphases on Yemen, UAE, Tunisia, Oman, Libya and Egypt). 3p. Abstract, in MENA 2015 Oil and Gas Conference (Oman: An Analogue for Future Oil and Gas of MENA); the 10th Middle East and North Africa Oil and Gas Conference, 9-10 September 2015, Organised by Target Exploration at the Imperial College, London, UK., 70P and one PDF CD. [MENA-15](#)
148. Ibrahim, MW. (2015B) Frequency and Impact of Sand and Dust storms (SDS) on Arabian Gulf Oil & Gas Operations. 1p Abstract in MENA 2015 Oil and Gas Conference (Oman: An Analogue for Future Oil and Gas of MENA), the 10th Middle East and North Africa Oil and Gas Conference, 9-10 September 2015, organised by Target Exploration at the Imperial College, London, UK., 70P and one PDF CD. [MENA-15](#)
149. Ibrahim, MW. (2015C) Frequency and Impact of Sand and Dust storms (SDS) on Kuwait and Arabian Gulf Oil and Gas Operations. 55 SPPP, Aware Diwaniyah, 29 September 2015, Aware Centre, Surra, Kuwait.
150. Ibrahim, MW. (2016A) New-ventures Risk Assessment of Bypassed and Undeveloped Petroleum in MENA Countries, 1 Page Abstracts, Geo2016 Manama, 7-10 March, 2016, Bahrain International Exhibition and Convention Centre, Bahrain, Conference Flash Memory. [IBRAHIM 2016A](#)
151. Ibrahim, MW. (2016B) Geological Hazards of Natural Gas Seepages in Kuwait, 1 Page Abstract. 4th Annual Crisis and Risk Management Conference. Organised by IQPC, 29 May-1 June 2016, The Millennium Hotel, Kuwait City, Kuwait. 38 SPPP.
152. Ibrahim, MW. (2016C) Current new-ventures risk assessments of undeveloped and bypassed conventional petroleum in MENA countries (Poster). 2P Abstract in PETEX 2016. 15-17 November 2016, organised by PESGB at ExCeL, London. [IBRAHIM, 2016C](#)
153. Ibrahim, MW. (2016D) Current new-ventures risk assessments of undeveloped and bypassed conventional petroleum in MENA countries (Poster). 2P Abstract in PETEX 2016. 15-17 November 2016, organised by PESGB at ExCeL, London. [IBRAHIM 2016D](#)
154. Ibrahim, MW. (2017A) Geological Review of Gas Seepages at Ahmadi, Kuwait. 2P. Abstract. 2nd Kuwait International HSE Conference and Exhibition, 15-16 Feb. 2017, Regency Hotel, Kuwait. Kuwait Petroleum Corp.

155. Ibrahim, MW. (2017B) Using geothermal gradient anomalies of hydrocarbon entrapment in rejuvenating mature basins and identifying missed and bypassed traps, 1P Abstract, Geothermal Cross Over Technology Workshop. Organised by AAPG Europe Section, Collingwood College; Durham University, UK. 25th - 27th April 2017. [IBRAHM 2017B](#)
156. Ibrahim, MW. (2017C) Geothermal gradient anomalies of hydrocarbon entrapment of central Sirte Basin, Libya: a mature basin rejuvenation technique. Extended abstract, pp. 152-153, abstract volume, 16th African conference, 31 August-1 September 2017, organised by the PESGB at the Business Design Centre, London, UK. 172p. [IBRAHIM 2017C](#)
157. Reeh, G., T. Reston, T. Aïfa and M. Ibrahim. (2017D) Periclinal folding, faulting, relation to shearing: Sabratah Basin west offshore Libya, Extended abstract , Abstract volume, 16th African conference, organised by the PESGB at Business Design Centre, London, UK. on 31 August-1 September 2017. 172p. [REEH,ETAL.2017D](#)
158. Ibrahim, MW. (2017E) Geological perspectives of global climatic and sea level changes. Abstract and [ppp] in MENA 2017 Oil and Gas Conference (Energy Crossovers of MENA), the 11th Middle East and North Africa Oil and Gas Conference, 18-19 September 2017, organised by Target Exploration at the Imperial College, London, UK., 50P and one PDF CD. [MENA 2017E](#)
159. Ibrahim, MW. (2017F) Offshore Iraq: Petroleum systems and exploration plays of a frontier area in the Arabian Gulf. Abstract and [ppp] in MENA 2017 Oil and Gas Conference (Energy Crossovers of MENA), the 11th Middle East and North Africa Oil and Gas Conference, 18-19 September 2017, organised by Target Exploration at the Imperial College, London, UK., 50P and one PDF CD. [MENA 2017F](#)
160. Ibrahim, MW. (2017G) Application of compensated geothermal gradients (CGG-ESTI[®]) method in mature basins rejuvenation and prospects generation. Abstract and [ppp] in MENA 2017 Oil and Gas Conference (Energy Crossovers of MENA), the 11th Middle East and North Africa Oil and Gas Conference, 18-19 September 2017, organised by Target Exploration at the Imperial College, London, UK., 50P and one PDF CD. [MENA 2017G](#)

161. Ibrahim, MW. (2017H) Geological review of hydrocarbon seepages in Ahmadi, Kuwait. Abstract and [ppp] in MENA 2017 Oil and Gas Conference (Energy Crossovers of MENA), the 11th Middle East and North Africa Oil and Gas Conference, 18-19 September 2017, organised by Target Exploration at the Imperial College, London, UK., 50P and one PDF CD. [MENA 2017H](#)
162. Ibrahim, MW. (2017I) Global climatic and sea level changes: IRAQ as an example. Abstract of standby paper in MENA 2017 Oil and Gas Conference (Energy Crossovers of MENA), the 11th Middle East and North Africa Oil and Gas Conference, 18-19 September 2017, organised by Target Exploration at the Imperial College, London, UK., 50P and one PDF CD. [MENA 2017I](#)
163. Ibrahim, MW. (2017J) Global climate and sea level changes: USA as an example. Abstract of standby paper in MENA 2017 Oil and Gas Conference (Energy Crossovers of MENA), the 11th Middle East and North Africa Oil and Gas Conference, 18-19 September 2017, organised by Target Exploration at the Imperial College, London, UK., 50P and one PDF CD. [MENA 2017J](#)
164. Ibrahim, MW. (2017K) Impact of sand and dust storms on the feasibility, efficiency and sustainability of solar energy projects in MENA: the Kuwait case. Abstract of standby paper in MENA 2017 Oil and Gas Conference (Energy Crossovers of MENA), the 11th Middle East and North Africa Oil and Gas Conference, 18-19 September 2017, organised by Target Exploration at the Imperial College, London, UK., 50P and one PDF CD. [MENA 2017K](#)
165. Reeh, Giuma¹, David Boote ² and. T. Reston (2017L), Subsidence history of Sabratah Basin, North African margin, (Abstract), in MENA 2017 Oil and Gas Conference (Energy Crossovers of MENA), the 11th Middle East and North Africa Oil and Gas Conference, 18-19 September 2017, organised by Target Exploration at the Imperial College, London, UK., 50P and one PDF CD. [MENA 2017L](#)
166. Warrak, M. (2017M) Future energy perspective for the UAE, in MENA 2017 Oil and Gas Conference (Energy Crossovers of MENA), the 11th Middle East and North Africa Oil and Gas Conference, 18-19 September 2017, organised by Target Exploration at the Imperial College, London, UK., 50P and one PDF CD. [MENA 2017M](#)

167. Warrak, M. (2017N) Late Quaternary diapirism in the southern Arabian Gulf: the Zirku salt plug. in MENA 2017 Oil and Gas Conference (Energy Crossovers of MENA), the 11th Middle East and North Africa Oil and Gas Conference, 18-19 September 2017, organised by Target Exploration at the Imperial College, London, UK., 50P and one PDF CD. [MENA 2017N](#)
168. Trond Christoffersen, Katerina Krylova, Howard Davies, Muhammad W. Ibrahim (2018A) Re-imaging extensive regional offshore seismic survey and database is stimulating a new offshore exploration cycle in the Middle Eastern Gulf countries. [Abstract], New Advances In Quantitative Seismic Reservoir Characterization, SEG/DGS Workshop, 4-5 March 2018, Manama, Bahrain. [IBRAHIM 2018A](#)
169. Ibrahim, MW and B. Al-Kubaisi (2018B) Geothermal gradient anomalies of hydrocarbon entrapment at Southern North Sea basin, UKCS: a mature basin rejuvenation technique. Extended Abstract. Geo 2018 Conference and Exhibition, 5-8 March 2018, organised by AAPG ME Section, Manama, Bahrain. [IBRAHIM 2018B](#)
170. Ibrahim, MW and G. Reeh (2018C) Geothermal gradient anomalies of hydrocarbon entrapment at central Sirte basin, Libya: a mature basin rejuvenation technique. Extended Abstract, Geo 2018 Conference and Exhibition, 5-8 March 2018, organised by AAPG ME Section, Manama, Bahrain. [IBRAHIM 2018C](#)
171. Ibrahim, MW. (2019A) Geologic, Seismic, Climatic and Oil Production Controls on Hydrocarbon Seepages at Al-Ahmadi Town, South-eastern Kuwait. AAPG Hedberg Research Conference, Hydrocarbon Microseepage: Recent Advances, New Applications, and Remaining Challenges, (Extended Abstract), 18-20 June 2019, Houston, Texas, USA. [IBRAHIM 2019](#)
172. Ibrahim, MW. (2019B) Petroleum Systems, Exploration Plays and Typical Fields of Offshore Kuwait. Abstract and [ppp] in MENA 2019 Oil and Gas Conference (The Gulf), the 12th Middle East and North Africa Oil and Gas Conference, 18-19 Sep. 2019, organised by Target Exploration at the Imperial College, London, UK., 54P. and one PDF CD. [MENA 2019](#)

173. Ibrahim, MW. (2019C) Petroleum Systems, Exploration Plays of Offshore Iraq. Abstract and [ppp] in MENA 2019 Oil and Gas Conference (The Gulf), the 12th Middle East and North Africa Oil and Gas Conference, 18-19 Sep. 2019,organised by Target Exploration at the Imperial College, London, UK., 54P and one PDF CD. [MENA 2019](#)
174. Ibrahim, MW. (2019D) Petroleum Exploration, Development and Production Implications of Structural Evolution of On-and Off-shore Kuwait. Abstract and [ppp] in MENA 2019 Oil and Gas Conference (The Gulf), the 12th Middle East and North Africa Oil and Gas Conference, 18-19 Sep. 2019,organised by Target Exploration at the Imperial College, London, UK., 54P and one PDF CD. [MENA 2019D](#)
175. Ibrahim, MW, G. Reeh and B. Al Kubaisi (2019E) Contribution of Volcanics to Hydrocarbon Production of Fractured Reservoirs of Libya: A Review. Poster Abstract, p.122, in Abstract Volume of Africa E&P Conference, Organised by the PESGB at the Kensington Olympia, London, UK. 1-2 October 2019, 176p.
176. Ibrahim, MW. (2019F) Geologic, Seismic, Climatic and Oil Production Controls on Hydrocarbon Seepages at Al-Ahmadi Town, South-Eastern Kuwait. SPE Extended Abstract No. 198151, Kuwait Oil & Gas Show and Conference, 13-16 October 2019, organised by SPE at Kuwait International Fair, Mishrif, Kuwait. [IBRAHIM 2019](#)
177. Ibrahim, MW and T. Christoffersen (2019G) Petroleum Systems and Exploration Plays of Offshore Kuwait. SPE Paper No. 198081, Kuwait Oil & Gas Show and Conference, 13-16 October 2019, organised by SPE at Kuwait International Fair, Mishrif, Kuwait. 11p. [Ibrahim & Christoffersen 2019](#)
178. Ibrahim, MW. (2020) Regional Upshots of Aramco's New (2020) Paleozoic Discoveries in Saudi Arabia, Petroleum Exploration Society of Great Britain, December 2020 PESGB Magazine, pp. 25-26. [IBRAHIM 2020](#)
179. Ibrahim, MW. and L. Dumont (2021A) New: Middle East Special Interest Group, June 2021 PESGB Mag. p.12. [IBRAHIM 2021A](#)

180. Ibrahim, MW and MH Al-Azzawi, (2021B) Obituary: Adnan Samarrai (1934-2021). AAPG Bulletin V.105, No.10 (October 2021), pp.2125-2126. [IBRAHIM 2021B](#)
181. Ibrahim, MW. and B. Al-Kubaisi (2021C) Ramifications of Saudi Aramco's new Lower Paleozoic discoveries on the prospectivity of Lower Paleozoic play fairways of Iraq, Jordan and Syria. [Extended Abstract], The 2nd Conference of Iraqi Deserts. Organised by the Geology Department of Al-Anbar University, Al-Anbar, Iraq.13-15 October 2021, Abstracts Book, 232P. PP164-168. [IBRAHIM2021C](#)
182. Ibrahim, MW. (2022B) Geological perspective of global climatic and sea level changes, Abstract and [ppp] in MENA 2022 Oil and Gas Conference (Arabian Energy Resources For Net Zero World), the 13th Middle East and North Africa Oil and Gas Conference, 20 September 2022,organised by Target Exploration at the Imperial College, London, UK., 82P. and PDF CD. [MENA 2022B](#)
183. Ibrahim, MW. (2022C) Recent global climatic and sea level changes: An update, Abstract and [ppp] in MENA 2022 Oil and Gas Conference (Arabian Energy Resources For Net Zero World), the 13th Middle East and North Africa Oil and Gas Conference, 20 September 2022,organised by Target Exploration at the Imperial College, London, UK., 82P. and PDF CD. [MENA 2022C](#)
184. Ibrahim, MW. (2022D) Disputed Arabian economic borders in E. Mediterranean, Iraq and the Arabian Gulf, Abstract and [ppp] in MENA 2022 Oil and Gas Conference (Arabian Energy Resources For Net Zero World), the 13th Middle East and North Africa Oil and Gas Conference, 20 September 2022,organised by Target Exploration at the Imperial College, London, UK., 82P. and PDF CD. [MENA 2022D](#)
185. Ibrahim, MW. (2022E) New risks for offshore Arabian energy operations: The Suez Canal Ever-given case, Abstract and [ppp] in MENA 2022 Oil and Gas Conference (Arabian Energy Resources For Net Zero World), the 13th Middle East and North Africa Oil and Gas Conference, 20 September 2022,organised by Target Exploration at the Imperial College, London, UK., 82P. and PDF CD. [MENA 2022E](#)
186. Ibrahim, MW. (2023A) **The Abridgment of Iraq's Last (2018) and Current (2023) Licensing Bid Rounds**, Middle East Special Interest Group News. June 2023 e-bulletin of the GES-GB, 3P. [IBRAHIM 2023A](#)
187. Ibrahim, MW. (2023B) **Iraq's First Gas Licensing Bid Round**. GESGB, October 2023, Issue 2023/03, PP. 25-28. [IBRAHIM 2023B](#)

188. Ibrahim, MW. (2024A) **Drop or Develop Arabian Supergiant Oil Fields in the Crossover to Net Zero? The Case of Iraq.** GESGB Magazine, January 2024, Issue 2024/01, Web Version, PP.31-34. [IBRAHIM 2024A](#)

189. Ibrahim, MW. (2024B) **Unorthodox Results of Iraq’s First Gas Licencing Bid Round.** GESGB Magazine, July 2024, Issue 03, Web Version, PP. 60-63. [IBRAHIM 2024B](#)

190. Ibrahim, MW. (2024C) **Al-Nokhatha (The Skipper) New Giant Discovery in Offshore Kuwait.** GESGB Magazine, October 2024, Issue 2024/10, Web Version, PP. 52-53. [IBRAHIM 2024C](#)

191. Ibrahim, MW. (2025A) **Anomalous Geothermal Gradients of Oil and Gas Fields - UKCS of the North Sea.** GESGB Magazine. January 2025, Issue 2025/01, Web Version. PP.12-15. [IBRAHIM 2025A](#)

192. Ibrahim, MW. (2025B) **Twenty Two Onshore And Offshore Blocks In The New (2025) Libyan Bid Round.** GESGB Magazine, April 2025, Issue 2025/02, Web Version, P.9. [IBRAHIM 2025B](#)

193. Ibrahim, MW. (2025C) **Al-Julaiah-2 (Little Fort) Another Discovery In Offshore Kuwait.** GESGB Magazine, April 2025, Issue 2025/02, Web Version, PP.10-14. [IBRAHIM 2025C](#)

194. Ibrahim, MW. (2025D) **Geological Evolution Of The Zirku Island’s Salt Plug: An Insight Into The Emergent Hormuz Salt Plug Plays In The Arabian Gulf.** GESGB Magazine, July 2025, Issue 2025/03, Web Version, PP.15-17. [IBRAHIM 2025D](#)