



Dr. BAHRAM HABIBNHA
Petroleum University of Technology
Abadan Faculty of Petroleum &
Ahwaz Faculty of Petroleum – I.R. IRAN

PERSONAL INFORMATION

E-mail : bhabibnia@gmail.com & habibnia@put.ac.ir
Mobile : 0098-0916-615-4850
Date of Birth : May 11th 1956, Abadan - Iran
Position : Associate Professor in Geology
Nationality : Iranian

FIELD OF SPECIALIZATION

✚ Stratigraphy, Micropaleontology, Sedimentology and Petroleum Geology with emphasis on Structural Geology, Reservoir Geology, Physical Geology, , Basin Analysis and Environmental Geology.

ACADEMIC QUALIFICATION:

Ph. D. in Science - Stratigraphy and Micropaleontology Karnataka University, Geology Department, Dharwad, India. <i>Research Title: Stratigraphy & Micropaleontology of Cretaceous- Eocene Beds (Oil and Gas Field) of Jaisalmer, Western India. (Thesis approved by ...Halifax. University, Canada.</i>	1989
M. Phil in Science – Sedimentology (Distinction) Karnataka University, Geology Department, Dharwad, India.	1984
Master of Science – Pure Geology Karnataka University, Geology Department, Dharwad, India.	1982
Bachelor of Science – Geology G.S.S College, Belgium, Karnataka University, India.	1980
Secondary School - 12 th Standard - Diploma in Natural Science – Kuwait	1976

INDUSTRIAL PROJECTS EXPERIENCES:

A – Designated as a Project Manager:

Resume: Dr. BAHRAM HABIBNIA

- i. "Determination of Water and Sediments Pollution in Karun River around Ahwaz City, SW Iran".
Carried out at Research Centre of Petroleum University of Technology. (1997-1999).
- ii. "Environmental Pollution from Oil/Water Disposal in Desalting Plant No. 2, 3, Around Ahwaz SW Iran".
Funded by the National Iranian South Oil Company (NISOC) (2000-2002).
- iii. "Investigation and Recognition of Special Fluid to Prevent Stuck Drilling Pipe in Shale and Marl Formations".
Funded by NISOC (2008 – 2009).
- iv. "Effect of Gas Injection on Geochemical Parameters in Asmari Reservoirs of Ghale Nar Oil field".
Funded by NISOC (July. 2014).

B – Designated as a Research Member:

- i. "Determination of Various Environmental Pollution during the Oil Drilling Operation in S.W Iran".
Funded by National Iranian Drilling Company Commenced 2004- 2006."
- ii. "Investigation on Polluted Subsurface Water / Oil at Abadan Oil Refinery (AOR)"
Funded by AOR 2004 - 2006.
- iii. "Investigation and Selections of Candidate Oil Wells in Bangestan Reservoir of Ahwaz, Mansuri and Ab-Teymor Oil Fields for Hydraulic Fracturing"
Funded by National Iranian South Oil Company - 2005- To-Date)
- iv. "Petrographic studies of Asmari reservoirs in Marun Oil field"
Funded by NISOC - 2013.

C – Designated as a Project Supervisor:

- i. Project Supervisor of Payanehayeh Saderat Naft (*Investigation of Suitable Site for Construction of Underground Oil Storage*).
Funded by NIOC - 2008-2009
- ii. Supervised more than 98 B.Sc. projects in the field of Petroleum Geology, Reservoir Geology, Stratigraphy, Environmental Geology and Structural Geology.
- iii. Supervised 20 M.Sc. (Petroleum Exploration) Projects at Petroleum University of Technology and Islamic Azad University, Iran.

D- Ph.D. Thesis supervisor

Supervisor for Ph.D. Degree in Petroleum Geology. (Miss Neda Sasanian), Awarded the Ph.D degree In May, 2017, from Islamic Azad University, North Tehran Branch

E - Thesis Evaluation:

- i. Evaluated and examined a Ph.D. Thesis from India 1994.
- ii. Evaluated and examined a Ph.D. Thesis from Curtin University Western Australia 2008.
- iii. Evaluated and examined 2 Ph.D. Thesis from Faculty of Earth Science, Shahid Chamran University, Ahvaz, Iran - ۲۰۱۶ -2017
- iv. Examiners of three M.Sc. Projects of Petroleum Geology Degree (2000-2002)
- v. Examiners of Ten M.Sc. Projects of Petroleum Engineering (2008) at PUT.
- vi. Supervised more than 30 Geological students Field Trips in Zagros Mountains / Regions in SW Iran for demonstrating Stratigraphy, Structural, Sedimentary rocks, Oil and Seepages in the area.

F - Sabbatical Studies:

The Sabbatical study was carried out at Department of Petroleum Engineering, Curtin University of Technology, Perth, Western Australia – (April 2006 – March 2007) with a project work entitled:

“INVESTIGATION AND SELECTIONS OF CANDIDATE OIL WELLS IN BANGESTAN RESERVOIR OF AHWAZ, AND MANSURI OIL FIELDS FOR HYDRAULIC FRACTURING”

(Project Manager, Dr. S. R. Shadizadeh, Major Assistant Project, B. Habibnia)

PROFESSIONAL EXPERIENCE:

A - Teaching Experience

- ✚ Teaching various Geology subjects at Petroleum University of Technology, since 1990, *(medium of instruction : English from year 2000).*

Subjects Taught: *Petroleum geology, Structural geology, Physical geology, Sedimentology, Paleontology, Micropaleontology, Petrology (Sedimentary) Environmental geology, Sedimentary Modeling, Basin Analysis (M.Sc.) and Subsurface Geology (M.Sc.)*

Practical Classes: Micropaleontology, Petrology and Mineralogy at PUT.

- ✚ Taught Biostratigraphy subject for M.Sc. in Petroleum Geology at Chamran University, Ahwaz *(1998-2001)*
- ✚ Taught Petroleum Geology, for M.Sc. in Petroleum Engineering at Azad University Omidyeh *(2003- 2004)*
- ✚ Conducted, Physical Geology and Petroleum Geology classes at National Iranian Drilling Company, Ahwaz *(2001-2002)*

- ✚ Conducted Paleontology and Sedimentology (Theories and Practical) for B.Sc. in Geology at Payam Noor University (1992-1993)
- ✚ Conducted Practical classes (as a teaching assistant) for M.Sc. students at Karnataka University, Dharwad, India, (1986-1988)
- ✚ Worked as a summer training student, in Bauxite Iron and Gold mines in India (1980-1983)
- ✚ Member of Ph.D., Petroleum Engineering Examination Board (2002-2003)
- ✚ Member of M.Sc Petroleum Engineering Examination Board (*Ministry of Education, Iran*) (2000 to- date)

B - Research Experience

- ✚ **M.Phil.:** Researched on Sedimentary Rocks and Stratigraphy of Jaisalmer Area, Western Rajesthan, 1984
- ✚ **Ph.D. :** Carried out a research work on Micropaleontology of Cretaceous – Eocene Beds (Oil & Gas) of Jaisalmer, Western India, during which, 61 Ostracoda and 36 Foraminifera taxa were described and illustrated. The Biostratigraphy, Paleocology, age and affinity were also studied. Besides, Environmental of mining and fresh water Ostracoda were researched during Ph.D. studies.
- ✚ From 1990 my research activities mostly focused on Petroleum Geology, Reservoir Geology and Environmental Pollutions studies.

MANAGEMENT

- ✚ Chairman of Geology Section, Department of Science, PUT, .Ahwaz (1991-1993)
- ✚ Head of Library , Faculty of Petroleum Engineering , Ahwaz (1995- 1998)
- ✚ Dean of Student Affairs, Faculty of Petroleum Engineering, Ahwaz (2003-2004)
- ✚ University-Industry Relationship Manager Faculty of Petroleum Engineering, Ahwaz (2002-2004)
- ✚ Head of Petroleum Exploration at College of Petroleum Engineering, Abadan, PUT. Iran (2004- 2006)
- ✚ Established and supervised Geology Laboratory, in Faculty of Petroleum Engineering Ahwaz (1991-2000)
- ✚ Equipped a new Exploration Laboratory in Faculty of Petroleum Engineering, Ahwaz, PUT (2000-2012)
- ✚ Director of Research Center, Ahwaz Faculty of Petroleum, Ahwaz (2013 -2014)
- ✚ Director of Finance and personal ,Ahwaz Faculty of Petroleum, Ahwaz (2011-20'3)

SOFTWARE KNOWN: Rockware2002, Microsoft Office and RMS.

LANGUAGES: English, Persian, Arabic, Hindi

MEMBERSHIP:

- ✚ Member of Geological Society of India (1986 -1990)
- ✚ Member of International Paleontological Association, USA (1986-1992)
- ✚ Member of Geological Society of Iran 1992 to-date. Inspection of Geological Society of Iran (2002 -2004)
- ✚ Member of Petroleum Society of Iran (1991-To-date)
- ✚ Member of Petroleum Engineering Society, Iran (2005-To-date)
- ✚ Member of SPE, USA (2006-2008)
- ✚ Member of European Association of Geoscientists & Engineers(EAGE) (2009-To-date)
- ✚ Member of Editorial Board, Iranian Petroleum Geology Society, Iran (2012-To-date)

BOOKS PUBLISHED:

- 1) ***Stratigraphic Reservoir Characterization for Petroleum Geologists, Geophysicists and Engineers***, by Roger M.Slatt, compiled and translated in Persian by B.Habibnia and M. Framarz poor 2014, Setayesh publisher, Tehran, Iran.
- 2) ***The Application of Rock Mechanics in Petroleum Engineering***. Authors, Abbas Khaksar, Bahram Habibnia and Mohammad Aslannezhadeh, 2015, Setayesh publisher, Tehran, Iran.
- 3) ***Physical Geology***, compiled and translated into Persian by Bahram Habibnia and Afshin Tatar 2015. Setayesh publisher, Tehran, Iran.
- 4) ***Hydraulic Fracturing Design in Petroleum Engineering***, Authors, Milad Yahaq, Bahram Habibnia and Majid Jamshidian; 2016 Setayesh publisher, Tehran, Iran.
- 5) ***Mud Circulation Systems and Environmental Effects of Drilling Fluid, (in Persian)***Compilation by Bahram Habibnia, M.Joharifard and M.Ajabshirchi Oskouee, 2019.Tarva Publication, Tehran,Iran
- 6) ***Creation of New Chemical Additives on Shale and Claystone Layers in Oil and Gas Wells***. Compilation by Bahram Habibnia and Navid Dinarvand, 2020,Bat Publication, Tehran ,Iran

PUBLICATIONS:

I have published and presented numerous research papers (94) and abstracts in different international reputed journals & conferences. The venues where various papers were presented at Congresses and Symposiums included : India, Japan, Austria, Brazil, USA, Athens, Norway (Oslo), The Netherlands, Spain (Barcelona) , UK (Cambridge), Australia, Turkey (Istanbul), South Africa (Cape Town), and Iran.

LIST OF PUBLICATIONS:

- 1- ALIZADEH,B, SEYEDALI ,S.R & HABIBNIA, B, 2019, Organic geochemical

Resume: Dr. BAHRAM HABIBNIA

characteristics of Middle to Late Eocene Shahbazan Formation in Dezful Embayment, SW Iran: A case study from Qaleh-Nar oilfield. *Petroleum Science and Technology journal*, <https://doi.org/10.1080/10916466.2018.1522335>

- 2- JOHARIFARD. M, HABIBNIA H. AND BAZIARI A.(2018), Wettability Alteration Due To SO₂ Ions Absorption On The Calcite Surface: Molecular Dynamic Simulation, *IOSR Journal of Engineering (IOSRJEN)*, Vol.: 8 , Issue:5, May 2018.
- 3- MOGHADDAS H.,HABIBNIA,B, GHASEMALASKARI,M.K., AND MOALLEMI,S.A. (2017), Lithofacies classification based on multiresolution graph-based clustering using image log in South Pars Gas Field. *SEG Technical Program 2017*: pp. 3037-3041, Houston, Texas, USA.
- 4-HABIBNIA, B, ZARGAR, G, SASANIAN, N, GHOBADI, H, 2016 "Evaluation of the Production Potential of Reservoir and Spatial Distribution of Permeability and Estimation of Porosity, Based on Geostatistics Modeling in Dezful Embayment. Oral presentations, 35th International Geological Congress,(IGC) 27Aug- 2 Sept. Cape Town, South Africa.
- 5-HABIBNIA, B, ALIZADEH, B, ASKARI, S 2016 "Correlation of Thermal Maturity Parameters Using Geochemical Methods in Azadegan Oil Field. Oral presentations, 35th International Geological Congress, 27Aug- 2 Sept. Cape Town, South Africa.
- 6-HABIBNIA, B, HOSSEINI, E, JOHARI, M, 2016 "Effect of Fracture Properties on WAG and SWAG Process in Fractured Reservoirs. Poster, 35th International Geological Congress, 27Aug- 2 Sept. Cape Town, South Africa.
- 7-HABIBNIA, B, HOSSEINI, E, 2016 "Application of Microtremors to Identify Hydrocarbon Reservoirs. Poster, 35th International Geological Congress, 27Aug- 2 Sept. Cape Town, South Africa.
- 8-HABIBNIA, B. , MANAFI. M and JOHARI.M, 2016 "Dust and Drought and their Environmental Effects in Iran, 2nd Conference on Environmental Science, Engineering and Technologies.(CESE),Tehran University , April 2016.
- 9-HABIBNIA. B., DINARVAND.N. IMAM, S.H and MELLAT,S, 2015, "Dispersion of shale and Clay Minerals with a New Chemical Additive to Prevent Swelling During the Well Operation"; 12th International Congress for Applied Mineralogy 10-12 August 2015 Istanbul, Turkey. Abstract. Page 32.
- 10-HOSSEINI, E, NESHAT.J, HABIBNIA .B, "2015 Study of Faults in Asmari Formation by FMI Image Log, Case Study: Lali Oilfield", *American Journal of Oil and Chemical Technologies*, Volume 3. Issue, 5 October 2015.

- 11-NESHAT, J , HOSSEINIE , E , HABIBNIA, B. 2015, "Effect of a Naturally Derived Deflocculant (Black Myrobalan) on Rheological Behavior of Heavy Drilling Fluids", American Journal of Oil and Chemical Technologies, Volume 3, Issue 5 October 2015.
- 12 -HOSSEINI, E, NESHAT,J, , HABIBNIA.B. ,2015," Characterization of Fractures of Asmari Formation by Using Image Logs, Case study": Marun Oilfield", Volume 3, Issue 5 October 2015.
- 13-HOSSEINI, E, HABIBNIA, B., NABI BINDHEDI. B and MORADI. S, 2016, "Effective Porosity Estimation of Asmari Formation by Inversion of Reflective Seismic Data and Integration of Seismic Attributes in one of the Oil Field in South West of Iran", DAV. International journal of Science. Print. ISSN: 2277-5536-And Online: ISSN2277-5641. 05/01/2016
- 14 VAFAEI & HABIBNIA.B. 2015, "Experimental Investigation of the Pore Structure Characteristics of the Garau Gas Shale Formation in the Lurestan Basin, Iran", published in Journal of Natural Gas Science and Engineering. Elsevier, July 2015.
- 15-ALIZADEH.B, ALIPOUR.M, HABIBNIA.B, GANDOMI, A.R and SANI.B, 2015, "Organic Geochemistry and Paleoenvironments of Deposition of the Middle Jurassic Sediments from the Tabas Basin, Central Iran"; Iranian Journal of Oil and Gas Science and Technology, Vol.4 (2015),No.1, pp.17-34.
- 16 -HOSSINIE.A, IZADI.A, HABIBNIA.B and HAYDARI, 2015, Geochemical Analysis for the source Rock Evaluation in Oil Field Region of Kopeh Dagh Basin in Eastern Iran, 4th National Conference on Hydrocarbon Reservoir in Up scaling Industries, Tehran, May 2015.
- 17-HABIBNIA.B and GHODOSI NAJAD.M, 2015 "Lineaments Analysis of Tabnak Field Using LANDSAT Image" Journal of Tethys,Vol.3, No.1,p.56-67,ISSN:2345-2471- 2015
- 18- HABIBNIA.B, MOGHADASI.J and S.M. GHODOUSI NAJAD "Study the Surface Lineaments Arrangement by using Satellite Images in one of the Iranian Fields" Poster paper, 4thPetroleum Engineering Congress 9-12 June 2015,Tehran,Iran.

Paper publications prior to being prompted to an Associate Professor Rank

- 19-ABDIL.M, MORADI.S, HABIBNIA.B. and KORD.S,2014 " Improving oil Recovery During Water Injection and WAG Processes in Asphaltenic Oil Reservoirs by Using Nonionic Surfactants" Journal of Science Emerging Tech.Vol.7.No.4, April 2014.

- 20- HABIBNIA.B, and DINARVAND.N, 2014 "Designing an Appropriate Drilling Fluid to Alleviate the Problems Associate with the Drilling of Shale and Marl formations"; Journal of Advance Applied Geology, Chamran University Publication.No.10, p.48-53, 2014.

- 21- MIRANI.M and HABIBNIA.B 2014,"Wellbore Stability Analysis During using Geomechanical Model and FLAC3D software in Asmari Reservoir, Ahvaz Oil Field"; Iranian Journal of Petroleum Geology, No.7.p-68-84,2014.

- 22-HABIBNIA.B., S. SHAMS MOGOIEZ, N.KESHAVARZ and A. HADINEJAD,2012, "Deterministic and stochastic discrete fracture network (DFN) modeling using seismic attributes", 34th International Geological Congress, Brisbane, Australia, Aug.2012, p.1826.

- 23-HABIBNIA.B.A N. GHOLI, "A comprehensive image log analysis of reservoir fractures in Ahvaz oil field, SW of Iran" 34th International Geological Congress, Brisbane, Australia, Aug.2012, p.2302.

- 24-MONGHAD.L, HABIBNIA.B.A GHORASHI.SS, "Simulation of Hydrocarbon Gas Injection for Enhanced Oil Recovery in a Sector Model of Eastern Paydar Reservoir"; 16th European Symposium on Improved Oil Recovery Cambridge, UK, 12-14 April 2011.

- 25-GHORASHI.S.S,. HABIBNIA.B.A, MONGHAD.L L, 2011 "A Comprehensive Study on Simulation of CO₂ Injection in Southwest Iran "16th European Symposium on Improved Oil Recovery Cambridge, UK, 12-14 April 2011.

- 26- FEGHHI, HABIBNIA,B and AMIRI BAKHTIAR,H,2012 "Sedimentological Studies and Reservoir Potential of the Fahliyan Formation in the Marun Oil Field, North Dezful Embayment, Zagros Basin, Southwest Iran" ; Journal of Petroleum Science And Technology,30:1262-1273,2012.

- 27-HABIBNIA. B.A and MOMENI,A2012 "Reservoir Characterization in Balal Oil Field by Means of Inversion, Attribute,and Geostatistical Analysis Methods"; Journal of Petroleum Science and Technology, 30:1609–1618, 2012.

- 28-HABIBNIA. B.A, 2010, "Assessing Suitability of Nanotechnology on Clay and its Behavior in Drilling Operation"; 9th EAGE International Conference on Geoinformates, Theoretical and Applied, May 2010.
- 29-ZARE, M.R, SHADIZADEH, S.R and HABIBNIA, B.A, 2010, "Mechanical Stability Analysis of Directional Wells; A Case Study in Ahwaz Oil Field"; SPE.136989 .34th Annual SPE International Conference and Exhibition-Nigeria, 31 July-7 August 2010.
- 30-POURSHEKHI, P; HABIBNIA. B. A and AMIRI BAKHTYARI, H, 2010, "Biostratigraphy, Microfacies and Age Determination of Asmari Formation in Bibi-Hakimeh Oil Field"; The 14th Symposium of Geological Society of Iran and the 28th Symposium on Geosciences, Urmia University, 16-19 September 2010.
- 31-MAJEDI FARD, M.R, BAHFAR, A, HABIBNIA, B and BAHFARD, N, 2010, "Lithostratigraphy and Biostratigraphy of Sarvak and Illam Formations in Marun Oil field" The 14th Symposium of Geological Society of Iran and the 28th Symposium on Geosciences, Urmia University, 16-19 September 2010.
- 32-SAKI, Y, DINARVAND, N, HABIBNIA, B and SHABAZI, K, 2010, "Experimental Investigation of Possibility of Replacing Oil-Based Muds in Marun Oil Field", SPE, 132769, Trinidad and Tobago Energy Resources, Port of Spain, Trinidad, 27-30 June 2010.
- 33-ASHENA, NABAEI, M, HABIBNIA, B, and TAAEE, B; 2010, "Experimental Investigation of Specific Energy of Rocks by Low Power Laser Drilling" SPE, 136986, 34th Annual SPE, International Conference, Tinapa-Calabar, Nigeria, 31 July-7 August, 2010.
- 34-HABIBNIA, B.A, FEGHHI, A and AMIRI BAKHTIAR, H, 2010 "Study of Stratigraphy, Biostratigraphy, Microstratigraphy, Diagenesis, Sequence Stratigraphy and Reservoir Potential of the Fahliyan Formation in the Marun Oil Field, Zagros Basin, SW. Iran"; SP19, 72nd EAGE Conference and Exhibition incorporating SPE EUROPE 2010, Barcelona, Spain 14-17 June.
- 35-ORAKI, I., HABIBNIA, B.A and DALVAND, K, 2010, "Development of Reservoir Characterization Techniques and Production Models for Exploiting Naturally Fractured Reservoirs"; SP54, 72nd EAGE Conference and Exhibition incorporating SPE EUROPE 2010, Barcelona, Spain 14-17 June.

- 36-HABIBNIA, B.A., TAHERI, R and MORADKHANI , M, 2010 "Application of Remote Sensing in Two Southern Iranian Oil Fields"; First International Applied Geological Congress (IAGC) 201, Islamic Azad University, Mashhad 25-28 April 2010.
- 37-ORAKI.I , HABIBNIA.B.A, 2010 "Sand Control Study and Assessing Suitability of Installing Expandable Sand Screens (ESS) in Comparison with IGP in Case and Open Hole Wells in Mansouri Field." EAGE, Saint Petersburg, Russia, 5-8 April 2010.
- 38-ORAKI.I , HABIBNIA.B.A, 2010 "Study of Fractures in a Permeable Rock Matrix Using Two Phase Numerical Flow Model Effect on Relative Permeability Curve"; EAGE ,Saint Petersburg, Russia, 5-8 April, 2010.
- 39-SHADIZADEH, S.R, HABIBNIA, B.A and SYLLABEE. R., 2009 "Investigation and Selection of Suitable Layers in Bangestan Reservoir for Hydraulic Fracturing Operation"; Journal of Science & Technology, Scientia Iranica, Transactions C: Chemistry and Chemical Engineering vol.16. No.2 pp.149-160 December 2009.
- 40-ASADULLAH POUR.S.R and HABIBNIA, B.A 2009 "Unsupervised Fuzzy Logic and Neural Network, valuable Tools for Interpretation of Well Logs"; 6th International Chemical Engineering Congress and Exhibition 16-20 November 2009, Kish Isalan, I..R.Iran
- 41-HABIBNIA, B.A SHADIZADEH, S.R, 2009, "Petrophysical Study on Selection of Potential Layers for Hydraulic Fracturing Operation"; 71st EAGE Conference & Exhibition, Amsterdam, The Netherlands June, 2009.
- 42-HABIBNIA,B.A, IMAM, S.H, and ALIZADEH, B, 2009, " Environmental Pollution from Oil/ Water Disposal in Desalting Plants and Various Methods of prevent, in Oil Field Area". 12th Symposium of the Geological Society of Iran, Ahwaz, Feb. 2009 p.669.
- 43-HABIBNIA, B.A., AKBARI,A.2008, "Chronostratigraphy and Microfacies studies of Ilam and Sarvak Formations in one of the Oil Fields in Dezful Embayment"; 33rd IGC. Oslo-Norway, August 2008.
- 44-ALIZADEH,B., BAGHERI,S, HABIBNIA,B.A, and GHORBANI,B,.2008, "Biomarker Oil-Oil Correlation of Nargesi Oil Field and Oil Seeps in Dalaki Region, South West Iran"; 26th European Conference and Workshop (SEG) ,Greece/ Athens 31 March – 4 April 2008.

- 45-ALIZADEH,B., HABIBNIA,B.A., BAGHERI,S.2008, "A Geochemical Appraisal of Oil Seeps and Asmari Reservoir Oils from the Masjed-e-Soleiman Oil Field South West Iran."; 26th European Conference and Workshop (SEGH) Athens, 31 March – 4 April 2008.
- 46-HABIBNIA, B.A, SOLEYMANI, Y, ZEINALI, M, and TAHERI, R, 2008 "Reservoir Estimation and Map Preparation in GIS Environment in Mansuri Oil Field"; 2nd National Petroleum Eng. Congress.30-31.Jan 2008,Vol.3,P.267-275, NSIOC.Ahwaz, Iran.
- 47-HABIBNIA, B,A, GOUDARZI, A. and SHAYESTEH, M, 2008 Study of Various Causes of Sour Gas Penetration in Asmari Formation ,Marun Oil Field ,SW. Iran ,2nd National Petroleum Eng. Congress.30-31.Jan.2008,Vol.1, P.145, NSIOC.Ahwaz, Iran.
- 48-HABIBNIA, B.A, IMAM, S.H, and ALIZADEH, B, 2007,"The Effect of Desalting plants Disposal on Sediments Basins and Determination of Heavy Metals in Oil Field Region" ,(Poster);11th Symposium of Geological Society of Iran, Ferdousi University, Mashhad, 4-6 Sept.2007.
- 49-HABIBNIA, B.A. and IMAM.S.H. And, SADRINASAB.M, (Feb.2000), "Determination of Ratio of Sedimentation of Depth Measurements around the Bridges in Karun River", Ahwaz: 18th Symp. On Geoscience, Geol. Survey of Iran, P-860-868.
- 50-HABIBNIA, B.A., ROCKY, A.IMAM.S.H, BEHZADI, K. and, SADRINASAB.M, (Aug. 2000), "Determination of Environmental Pollution in Karun Sediments, Khuzestan-SW."; 31st International Geological Congress, Riodejanieiro-Brazil 2000, Env. Geology p. 217, Abst.
- 51-HABIBNIA- B.A., BEHZADI, K. IMAM. S.H.1998. "Investigation and Determination of some Pollutions of the Karun River-Khuzestan", 2nd International. Non-Renewable Energy Sources Congress p. 631-635, Dec. 1998-Tehran.
- 52-HABIBNIA, B.A., and DINARVAND, J.1997. "Oil and Water Disposal from Desalting Plant and the Environmental Pollution in the Region", 3rd National. Chemical Engineering Congress, University of Petroleum Ahwaz, Vol. 2, p. 370-376.
- 53-HABIBNIA, B.A., and DINARVAND, J.1997. "Environmental Pollution from Oil seepages in Masjid-i-Sulaiman, Mamateen and Dehluran, SW. Iran"; 3rd National. Chemical Engineering, University of Petroleum Ahwaz, Vol. p. 44-49.

- 54-HABIBNIA, B.A., and JAVANBAKHT, D.1996, "Stratigraphic Zonation of Bangestan Reservoir in Binak Field, Persian Gulf Coast, SW, Iran"; 30th International Geological Congress; Beijing, China, Aug. 1996. Vol.2 of 3, 10-4-2.
- 55-HABIBNIA, B.A., 1995, "Biostratigraphy and Palaeoecology of Jaisalmer, Western India", (Abst.) 4th International Symposium on Shallow Tethys, Sept. 1994. Full Paper Published, Ann. Mus. Civ. Rovertto, Sez, Arch., St. Se. nat., Suppl.(Italy) Vol 11 1995, pp. 241-256.
- 56-HABIBNIA, B.A., 1994, "Biostratigraphy and Palaeoecology of Cretaceous-Lower Tertiary Rocks, Jaisalmer, Western India"; 4th Symposium on Shallow Tethys, Austria Sept. 1994 (Abst).
- 57-HABIBNIA, B.A., 1992, "New Ostracoda form Eocene Beds of Jaisalmer", 29th International Geological Congress. Kyoto-Japan (Abst).
- 58-HABIBNIA, B.A., and MANNIKERI, M.S., 1989-1990, "Smaller forminifera from Eocene Beds of Jaisalmer District, Western Rajasthan"; 13th Indian Collog. Micropalanet. and Strat. Lucknow Jan. 1989 (Abst.) and Jour. Palaent. Society, India Vol. 35, 1990, pp.1-15. (Full Paper).
- 59-HABIBNIA, B.A., and MANNIKERI, M.S., 1988, "Additional Fresh Water Ostracodes form Western Rajasthan"; current Science Journal, Vol. 57/No.1/p.34.
- 60-HABIBNIA, B.A., 1988, "Role and use of microfossils in petroleum exploration in the development stages"; Iranian students scientific seminar, sponsors by Ministry of Culture and Higher Education, Iran, Pune-Sept 1988.
- 61-MANNIERI, M.S., GOURASHETTAR, B.K., ABBI and HABIBNIA, B.A., 1989, "Discovery of Sub-Resent Gastropda and Plant Remains from Karnataka", Proc. 76th Indian Science. Congress. Pt. III (Abst.) P.18.
- 62-MANNIKERI, M.S., HABIBNIA, B.A., 1989, "Late Paleocene Ostacoda from Jaisalmer, Western India", (Abst.); 28th International Geological Congress; Washington D.C, USA, July 1989, Vol. 2 of 3. p. 2/362.
- 63-MANNIKERY, M.S., HABIBNIA, B.A., 1988, "A Preliminary Report on the Occurrence of Petrified Woods from Jaisalmer Area"; Western Rajasthan, India. Symposium on Vistas, in India", (Palaeobotany) Lucknow Nov. 1988 (Abs.).

64-MANNIKERY, M.S., VAIDYA, A.S. and HABIBNIA, B.A., 1988, "Additional Fresh Water Ostracodes from Dharwad, Process"; 75th Indian Science Congress, Pt. III (Abst) P. 11-12; Full Paper published in Geoscience Journal 1991.

65-MANNIKERI, M.S., HABIBNIA, B.A., 1988, "Palaeocene Biostatigraphi of Sanu area, Jaisalmer District Rajasthan"; National Seminar on Stratigraphic Boundary Problems in India, Jammu, April 1988 (Abst.).

66-MANNIKERI, M.S., HABIBNIA, B.A., REDDY, U.B.P. and KOLLAPUR, B.K. 1987, "Some Recent Ostracodes from Dharwad. Process", 74th Indian Science Congress, Pt. III (Abst.) P. 11-12.

67-JAYASHEELA, H.M., GOURASHETTAR, V.K. and HABIBNIA B.A., 1986, "The Impact of Mining on the Environment of the Tungabhadra Dam. Process"; 73rd Indian Science Congress. Pt. III Abst; p. II..

68- SEPAHVAN.S, FATEHPOUR, F, HABIBNIA, B , 2015 " Sensor cable for leakage detection and location of oil pipeline" 9th Condition Monitoring & Fault Diagnosis

۶۹. مودت نیا سعید ، مدنی فر فرشید، حبیب نیا بهرام مقایسه مخازن معمولی و شکافدار از لحاظ میزان تولید، بهره بری و بازیافت نهایی ، با نگاه ویژه به مخازن شکافدار - اولین کنفرانس بین المللی نفت، گاز، پتروشیمی و نیروگاهی - ۸-۱ - ۳۰ خرداد ۱۳۹۱ تهران .

۷۰. اسدپور محمد، حبیب نیا بهرام، تاثیر نرخ نفوذ مته ROP در بهینه سازی حفاری - سومین همایش ملی تحقیقات نوین در شیمی و مهندسی شیمی - ۱۳۹۰ .

۷۱. بهرامی دشتکی نوید، حبیب نیا بهرام، چگونگی بررسی انواع مکانیزم های کنترل ته نشست باریت در حفاری - سومین همایش ملی تحقیقات نوین در شیمی و مهندسی شیمی - ۴ - ۱۳۹۰ تهران .

۷۲. بصیری حیدر، علیزاده بهرام، حبیب نیا بهرام، حسینی سیدحسین، ارزیابی پتانسیل هیدروکربنی سنگهای منشأ احتمالی در میدان نفتی قلعه نار- پانزدهمین همایش انجمن زمین شناسی ایران - ۱۳۹۰ تهران .

۷۳. میرزافرچه سروش، آقاپور مهناز، خدر صلح محسن، حبیب نیا بهرام، سنگ شدگی و اثرات آن بر کیفیت مخزنی سازند ایلام در میدان جفیر با استفاده از پتروگرافی و نگاره های چاه پیمایی - اولین کنفرانس بین المللی نفت، گاز، پتروشیمی و نیروگاهی - ۳۰ خرداد ۱۳۹۱

۷۴. مودت نیا سعید ، مدنی فر فرشید، حبیب نیا بهرام ، مقایسه کاربردی انواع سیال حفاری از نظر بازیافت شیل در حفاری لایه های شیلی در یکی از میداین جنوب غرب ایران - اولین کنفرانس بین المللی نفت، گاز، پتروشیمی و نیروگاهی - ۹ - ۳۰ خرداد ۱۳۹۱ .

۷۵. قلی ناهید، حبیب نیا بهرام، محمدیان روخ انگیز- ۱۳۹۰ ارزیابی شکستگی مغزه ها و نمودارهای تصویری سازند سروک در میدان نفتی اهواز، فصلنامه زمین شناسی کاربردی/ISC- سال ۷ (۱۳۹۰). شماره ۳- ۲۵۴- ۲۴۵

۷۶. قلی ناهید، حبیب نیا بهرام، محمدیان روخ انگیز، انالیز شکستگی های مخزن بنگستان میدان نفتی اهواز با استفاده از نمودارهای تصویری نشریه انجمن نفت ایران شماره ۷۷- ۷۶ سال ۱۳۹۱- صفحه ۴۹- ۴۴

۷۷. حبیب نیا بهرام و اسداله پور سید رضا ۱۳۸۹- لرزه نگاری چهار بعدی در طبقات گچی دریای شمال (میدان Dan) مجله اکتشاف تولید شماره ۷۴ ۶۳- ۶۱- ۱۳۸۹

۷۸. میرزاقرچه سروش، حبیب نیا بهرام، امیری علی؛ استفاده از تکنولوژی لیزر برای انجام عملیات مشبک کاری ماهنامه اکتشاف و تولید /شماره 88 فروردین ماه ۱۳۹۱- ۳۱- ۲۸

۷۹. سروش میرزاقرچه، حبیب نیا بهرام، امیری علی، طراحی مشبک کاری چاه با استفاده از نرم افزار شبیه ساز دریکی از میادین نفتی جنوب ایران، ماهنامه اکتشاف و تولید /شماره 88 فروردین ماه ۱39۱، 64-61

۸۰. حبیب نیا بهرام، حبیبی ملک کلای، ابوالقاسم، مطالعه آماری طرحهای ساخت مغار و بررسی شرایط نوع سنگ شناسی جهت ساخت مغارهای نفتی در ایران و جهان اولین همایش ملی ذخیره سازی زیرزمینی نفت و گاز ۳۰ و ۳۱ اردیبهشت ماه ۱۳۹۳، دانشگاه تهران ۵۳- ۴۸

مقالات منتشر شده بعد از اخذ دانشیاری

۸۱. حسینی عرفان، حبیب نیا بهرام و سلطانی بهرام کاربرد نشانگرهای لرزه ای در شبیه سازی مخازن نفتی سنگین/ چهاردهمین همایش مهندسی مخازن هیدروکربوری تهران خرداد ۱۳۹۴ www.Reservoir.ir

۸۲. حسینی عرفان، ایزدی حسین، حبیب نیا بهرام، دگرسانی خاکها و رسوبات در اثر عملکرد هیدروکربنها و فعالیت میکروبی، چهاردهمین همایش مهندسی مخازن هیدروکربوری، مجموعه مقالات چهارمین کنفرانس ملی مهندسی مخازن هیدروکربوری و صنایع بالادستی ۷ خرداد ۱۳۹۴، ایران، تهران، مرکز همایشهای صدا و سیما

۸۳. حسینی عرفان، ایزدی حسین، حبیب نیا بهرام، حاج حیدری عباس، بررسی عوامل موثر بر پدیده آشام خود به خودی در یکی از مخازن نفتی شکافدار طبیعی ایران، مجموعه مقالات چهارمین کنفرانس ملی مهندسی مخازن هیدروکربوری و صنایع بالادستی ۷ خرداد ۱۳۹۴، ایران، تهران، مرکز همایشهای صدا و سیما

۸۴. حسینی عرفان، ایزدی حسین، حبیب نیا بهرام، بازسازی تاریخچه تدفین مدلسازی حرارتی سنگ منشأ کژدمی در ناحیه فرو افتاده دزفول ایران، مجموعه مقالات چهارمین کنفرانس ملی مهندسی مخازن هیدروکربوری و صنایع بالادستی ۷ خرداد ۱۳۹۴، ایران، تهران، مرکز همایشهای صدا و سیما

۸۵. حسینی عرفان، ایزدی حسین، حبیب نیا بهرام، تخمین تخلخل سازند آسماری با انجام برگردانداده های لرزه ای بازتابی و تلفیق نشانگرهای لرزه ای در یکی از میادین نفتی جنوب غرب ایران، مجموعه مقالات چهارمین کنفرانس ملی مهندسی مخازن هیدروکربوری و صنایع بالادستی ۷ خرداد ۱۳۹۴، ایران، تهران، مرکز همایشهای صدا و سیما

۸۶. حسینی عرفان، حبیب نیا بهرام، بهبود تولید از مخازن گاز میعانی کم تراوا با استفاده از تغییر ترشوندگی به گاز دوست، مجموعه مقالات چهارمین کنفرانس ملی مهندسی مخازن هیدروکربوری و صنایع بالادستی، ۷ خرداد ۱۳۹۴، ایران، تهران، مرکز همایشهای صدا و سیما

۸۷. حسینی عرفان، ایزدی حسین، حبیب نیا بهرام - استفاده از میکروارگانیزم ها به عنوان عوامل پی جویی در اکتشاف نفت و گاز، چهاردهمین همایش مهندسی مخازن هیدروکربوری تهران خرداد ۱۳۹۴ www.Reservoir.ir

۸۸. حسینی عرفان ، حبیب نیا بهرام، ملت سهیل، ارزیابی انتقال خرده های حفاری در چاه های جهت دار. اولین همایش ملی تکنیک های نوین در تجهیزات و مواد آزمایشگاهی صنعت نفت. دانشگاه شهید بهشتی تهران ۱۴- 13 مهر ۱۳۹۴

۸۹. حسینی عرفان، حبیب نیا بهرام - بررسی و شناخت انواع رشته تکمیل رایج در ساختار چاه هلی نفت و گاز ایران. اولین همایش ملی تکنیک های نوین در تجهیزات و مواد آزمایشگاهی صنعت نفت. دانشگاه شهید بهشتی تهران ۱۳- ۱۴ مهر ۱۳۹۴

۹۰. حسینی. عرفان حبیب نیا بهرام نشانگرهای لرزه ای در تفسیر لرزه نگاری. اولین همایش ملی تکنیک های نوین در تجهیزات و مواد آزمایشگاهی صنعت نفت. دانشگاه شهید بهشتی تهران ۱۳- ۱۴ مهر ۱۳۹۴

۹۱. حبیب نیا بهرام ، طالقانی نوری، معتضدی محمدرضا، کریمی خالدی مینا "تحلیل ژئومکانیکی و پایداری چاه در میدان نفتی دارخوین با هدف عملیات آبشکافت" نشریه علمی-پژوهشی مهندسی معدن دوره دهم، شماره ۲۷ ، صفحه ۹۳ تا ۴۵ . ۱۳۹۴

۹۲. حسینی عرفان، حبیب نیا بهرام. ملت. سهیل. ارزیابی انتقال خرده های حفاری در چاه های جهت دار. اولین همایش ملی تکنیک های نوین در تجهیزات و مواد آزمایشگاهی صنعت نفت. دانشگاه شهید بهشتی تهران ۱۳- ۱۴ مهر ۱۳۹۴

۹۳. حبیب نیا بهرام، عسکری سعید و علیزاده بهرام "ارزیابی ژئوشیمیایی سازند کژدمی در چاه های میدان نفتی آزادگان با استفاده از روش راک- اوئل" مجله ژئوشیمی، دانشگاه آزاد زرند کرمان، سال چهارم شماره سوم پا نیز ۱۳۹۴

۹۴. طیبی هدایت اله ، حبیب نیا بهرام ، مطالعه موردی تعیین تراوایی مخازن کربناته با استفاده از لاگ NMR در یکی از میادین جنوب غربی ایران، نشریه علمی- پژوهشی زمین شناسی نفت ایران، سال هفتم، شماره ۳۱ ، بهار و تابستان ۱۳۹۶ ص ۳۱۱۶