

Curriculum Vitae



Personal Details

Name:	Ahmad Reza Khazaei	Address:
Date & Place of birth:	Sep. 21 st 1970, Iran, Mashhad	Dept. of Geology,
Telefax:	+98 56 32202041	University of Birjand,
Email:	a_r_khazae@yahoo.com	Faculty of Science,
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		Birjand, IRAN

Higher Education

Ph.D. Geology (Stratigraphy and Paleontology); University of Isfahan, Iran, 2010
M.Sc. Geology (Stratigraphy and Paleontology); Ferdowsi University of Mashhad, Iran, 1996
B.Sc. Geology; University of Birjand, Iran, 1992

Professional Affiliations/ Appointments

1996- Member of the teaching staff, Department of Geology, University of Birjand

Teaching Experience and Student support

2016- Associate professor Department of Geology, University of Birjand, (2010-2016 Assistant professor),
1996–2004 Lecturer, Department of Geology, University of Birjand, B.Sc. courses covering the following topics: Invertebrate Palaeontology, Stratigraphy, Micropalaeontology, Geology of Iran, Historical and Field Geology
1999–2011 Invited member of teaching panel, Payam Noor University of Birjand, BSc and M.Sc courses in palaeontology & stratigraphy

1998-2000 *Invited educator, Centre of Teacher's Higher Educations of Birjand, Geology courses*

Honors & Awards

2008 *MSRT 6 Months research fellowship, Natural history museum of Geneva (Muséum d' Histoire Naturelle de la Ville de Genève), Switzerland*

Research/Education Grants

2004-2009 *Iranian Ministry of Science, Research & Technology (MSRT) scholarship for Ph.D. education*

1993-1996 *University of Birjand scholarship for M.Sc. education*

Research Experience

Ph.D. Dissertation

Biostratigraphy and Paleoecology of Upper Cretaceous Rudists of Tarbur Formation in Semirom and Gerdbisheh Areas (2010), University of Isfahan, Isfahan, Iran.

Supervisor: Dr. Mehdi Yazdi, Advisor: Dr. Peter W. Skelton

M.Sc. Dissertation

Systematic study of Upper Cretaceous Rudist-bearing limestone's fauna in type section of Kalat Formation, Tang e Neyzar, Kopet Dagh (1996), Ferdowsi University of Mashhad, Mashhad, Iran.

Supervisor: Dr. Ali Asghar Aryaee, Advisor: Dr. Alireza Ashouri

Research Interests

Palaeontology and palaeoecology of Rudists

Coral-Rudist associations in carbonate platforms

Mesozoic stratigraphy of east of Iran

Ichnology

Publications

Journal Papers

Valipoori Goudarzi, B., Zaman, Sh., Khazaei, A.R. (2016): Note on *Chomatoseris orbulites* (Lamouroux, 1821) and *Chomatoseris iranensis* (Flügel, 1966) (Scleractinia) with respect to the studied specimens from east Iran, (Submitted for *Zootaxa* journal, under revision).

Hashemi Azizi, S.H., Mirab Shabestari G.R. & **Khazaei A.R.** (2014): Petrography and geochemistry of Paleocene–Eocene limestones in the Ching-dar syncline, eastern Iran, *Geoscience Frontiers*, V.5, P. 429-438.

Mohammadi Ghiasabadi, K., Mirab Shabestari, G.R. & **Khazaei, A.R.** (2013): Microfacies, sedimentary environment and geochemistry of the Badamu Formation (Lower-Middle Jurassic) in Lut Block, East of Iran. *Journal of Tethys*, Vol. 2, N. 1, P. 29-44.

Khazaei, A.R., Skelton P.W. & Yazdi M. (2010): Maastrichtian rudist fauna from Tarbur Formation, (Zagros region-SW Iran), preliminary observations. *Turkish journal of Earth sciences*, V. 19, N. 6, P. 703-719.

Mirzai Ataabadi, M. & **Khazaei A.R.** (2004): New Eocene Mammal and Bird footprints from Birjand area, Eastern Iran. *Ichnos*, V. 11, N. 3-4, P. 363-370.

Jalili, F., Hadavi, F., Rahimi, B. & **Khazaei, A. R.** (2017): Investigation of middle and late Miocene flyschoid of east Afzalabad (North Birjand) based on calcareous nannofossils, *Geoscience, Geological Survey of Iran*, v. 26, n. 102, p. 177-184. [in Persian with English Abstract]

Mohammadi Ghiasabadi, Kh., Mirab Shabestari, G. & **Khazaei, A. R.** (2016): Study of processes and diagenetic sequence of carbonate rocks of the Badamu Formation (Lower–Middle Jurassic) in north of Tabas, east of Iran, *Applied Sedimentology*, v. 3, n. 6, p.70 -81. [in Persian with English Abstract]

Afsa, Z., Mirab Shabestari, G. & **Khazaei, A. R.** (2015): Petrography, sedimentary environment and geochemistry of carbonate unit of Qaleh-Dokhtar Formation (Middle-Late Jurassic?) at Seyedabad Mountain section, north of Qayen, east of Iran, *Applied Sedimentology*, v. 3, n. 5, p.84 -105. [in Persian with English Abstract]

Rezaie Soolgani, Y., **Khazaei, A. R.**, Mirab Shabestari G. & Cestari, R. (2015): Hippuritid rudist bivalves from Late Cretaceous deposits in southwest of Bajestan, R. Khorasan, *Paleontology journal*, v. 3, n. 1, p.45-58. [in Persian with English Abstract] (In press)

Zarin, M., Mirab Shabestari, G. & **Khazaei, A. R.** (2015): Petrography, sedimentary environment and geochemistry of Parvadeh Formation (Middle Jurassic) at Kamar-Mahdi section, *Sedimentary Facies*, v. 9, n. 1, p. -. [in Persian with English Abstract](In press)

- Valipouri Goodarzi, B., **Khazaei, A. R.**, Zaman, Sh. & Mirab Shabestari, G. (2015): Palaeoecology and paleoenvironment of Parvadeh Formation based on Scleractinian corals (Middle Jurassic) in South West Tabas, *Sedimentary Facies*, v. 8, n. 2, p. -. [in Persian with English Abstract]
- Mahmoudi, F. Mirab Shabestari, G. & **Khazaei, A. R.** (2015): Sedimentary environment, diagenesis and geochemistry of carbonate rocks of Bahram Formation (Middle-Late Devonian) in Qaleh-bala section (Ozbak-kuh, east of Iran), *Sedimentary Facies*, v. 8, n. 1, p. 107-128. [in Persian with English Abstract]
- Valipouri Goodarzi, B., **Khazaei, A. R.**, Zaman, Sh., Mirab Shabestari, G. & Haeri, A. (2014): Study and introduction of Parvadeh Formation in Mazino and Kamar mahdi sections (SW of Tabas), *Journal of Oil & Gas Exploration &*, v. 116, p. 48-53. [in Persian]
- Nasiri, Y., Mahboobi, A., Mousavi Harami, S.R., **Khazaei, A. R.** & Yusefi Yeganeh B. (2013): Reconstruction of mixed siliclastic-carbonate sedimentary basin in Amiran Formation (Late Cretaceous-Paleocene) in south west of Luristan, *Geology of Iran*, v. 7, n. 27, p. 55-74. [in Persian]
- Vaziri Moghaddam H., Safari A., Shahriari Graii S., **Khazaei, A. R.** & Taheri A. (2013): Biostratigraphy and Palaeoecology of the Maestrichtian Deposits (Tarbur and Gurpi Formations) at Gerdbisheh Area (South of Borojen), *Geoscience, Geological Survey of Iran*, v. 22, n. 87, p. 143-162. [in Persian with English Abstract]
- Hashemi Azizi, H., Mirab Shabestari, G. & **Khazaei, A. R.** (2013): Petrography, Sedimentary Facies and diagenesis study of Paleocene-Eocene carbonate deposits in Ching-Dar syncline, west of Birjand, East of Iran, *Journal of Stratigraphy and Sedimentology Researches*, v. 29, n. 52, p. 107-122. [in Persian]
- Aliabadi, M., Mirab Shabestari, G. & **Khazaei, A. R.** (2012): Diagenetic history and reservoir quality based on petrographic and geochemical properties of Upper Member of Sarvak Formation in Bangestan anticline, SW Iran, *Sedimentary Facies*, v. 5, n. 1, p. 85-100. [in Persian with English Abstract]
- Shokuhi Moghaddam, N, Mirab Shabestari, G. & **Khazaei, A. R.** (2012): Microfacies and sedimentary environment of Paleocene-Eocene carbonate sequence at Kalateh–Shir and Kafaz sections, southeast Birjand, east of Iran, *Sedimentary Facies*, v. 4, n. 2, p. 173-187. [in Persian with English Abstract]
- Askari Pirbalooti, B, **Khazaei, A. R.**, Djafarian, M.A., Khosrotehrani, Kh., Afghah, M. & Abyat, A. (2012): Biostratigraphy of Tarbur formation based on Foraminifera and Rudists in Tang-e-Zendan section, sabzeh kuh, south west of Borujen, Central Zagros), *Journal of Stratigraphy and Sedimentology Researches*, v. 27, n. 45, p. 49-64. [in Persian]

- Khazaei A. R.**, Raisossadat S. N. & Asadi S. (2011): Rudist bivalves (*Requieniidae* family) in Early Cretaceous sediments from SW Qayen, Eastern Iran, Paleobiogeographic aspects, *Sedimentary Facies*, v. 3, n. 2, p. 52-67. [in Persian with English Abstract]
- Vaziri Moghaddam H., Safari A., Shahriari Graii S., Taheri A. & **Khazaei A. R.** (2010): Introducing the clastic-carbonate and red clastic sediments of Maastrichtian in High Zagros region (Semirom-Ardal) *Journal of Science, University of Tehran*, v. 36, n. 1, p. 103-117. [in Persian with English Abstract]
- Khazaei A. R.**, Yazdi M. & Löser H. (2009): Paleontology and paleobiogeography of Scleractinian corals in Rudist Bearing carbonate units of Tarbur Formation, Semirom section, *Sedimentary Facies*, v. 2, n. 1, p. 25-40. [in Persian with English Abstract]
- Mahboubi A., **Khazaei A. R.** & Harami R. (1999); Rudistid reef of Upper Cretaceous shallow carbonate platform in East Kopet-dagh basin, *Geoscience, Geological Survey of Iran*, n. 25-26, p. 18-25. [in Persian with English Abstract]

International Conference Articles

(Peer-Reviewed)

- Rezaei Soolgani, Y., **Khazaei, A.R.**, Mirab Shabestari G. R. & Cestari, R. (2015): Development of Rudist lithosome on the Cretaceous carbonate platform in Bajestan area, east of Iran. *Geophysical Research Abstracts, Vol. 17, EGU2015-6896-1, EGU General Assembly 2015. Vienna, Austria.*
- Valipouri Goodarzi, B., Zaman, Sh., **Khazaei, A.R.** and Mirab Shabestari, G. (2015): Revision on *Chomatoseris orbulites* (Lamouroux, 1821) and *Chomatoseris iranensis* (Flügel, 1966) with respect to the studied samples from east Iran. *12th International Symposium on Fossil Cnidaria and Porifera. Muscat, Oman.*
- Khazaei, A.R.**, Mirab Shabestari G.R. & Saeipour Karamjavan L. (2014): Late Cretaceous rudist limestones synchronic with igneous rocks in east of Iran, biostratigraphical and paleoecological significants. *Scientific program and Abstracts of Tenth International Congress on Rudist Bivalves, Bellaterra (Barcelona), Spain, P. 15-16.*
- Valipouri Goodarzi, B., Zaman, Sh., **Khazaei, A.R.** and Mirab Shabestari, G. (2014): Morphology and morphometry of *Chomatoseris iranensis* Flügel (1966) (Scleractinian coral) of Parvadeh Foramtion in Kamar-Mahdi section (SW Tabas, Iran), *8th Symposium of Iranian plaleontological society.*

- Raisossadat, S.N., Mousavinia, A., **Khazaei A.R.** & Asadi, S. (2013): *Cretaceous Ammonites from East of Iran, Qayen area. Abstracts book of 9th International Symposium on the Cretaceous System, Ankara, Turkey, P. 58*
- Özer, S., Karim, K.H. & **Khazaei A.R.** (2012): *The Campanian-Maastrichtian sequences along the Zagros belt (SE Turkey - NE Iraq - SW Iran): Stratigraphy, depositional setting and palaeogeography. Abstracts book of 65th Geological Congress of Turkey, Ankara, Turkey, P. 268-269.*
- Hashemi Azizi, S.H., Mirab Shabestari G.R., **Khazaei A.R.** (2011): *Geochemistry of Paleocene-Eocene limestones from Chingdar syncline, west of Birjand, east of Iran, Abstract Volume (2) of 9th Swiss Geoscience Meeting, Zurich, Switzerland, P.112.*
- Khazaei, A.R.** & Özer S. (2011): *The Upper Cretaceous Rudist Fauna of the Zagros (Iran) and SE Anatolia (Turkey) Regions: Palaeobiogeographic Significance. Abstracts book of 64th Geological Congress of Turkey, Ankara, Turkey, P. 268-269.*
- Khazaei, A.R.**, Skelton P.W. & Yazdi M. (2008): *Maastrichtian rudist fauna from Tarbur Formation, (Zagros region-SW Iran), preliminary observations, 8th International congress on Rudists, Abstracts, P. 46, Izmir, Turkey.*

Professional Training

Seminar/Workshop

- 2011 Sep. *International school on Carbonate Sedimentology “Inception and demise of Carbonate depositional systems”, Seconda Università degli Studi di Napoli, Dipartimento di Scienze Ambientali, Caserta, Italy*
- 2007 *Training seminar of databases, Nasim e Iman organization*
- 2003 *Teaching Methods workshop, Institute for Research and Planning of Higher Education (IRPHE), Birjand*

Professional Services

Peer-Reviewed Articles for:

- *Arabian Journal of Geosciences*
- *Acta Paleontologica Sinica*
- *Open Journal of Geology*

- *The open paleontology journal*
- *Paleontology Journal*
- *Sedimentary facies*
- *Geosciences*
- *Applied sedimentology*

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Languages

Persian: *Native Language*

English: *Advanced reader, Intermediate listener & writer, Novice speaker,*