

40 Prof. Yan'an Shen



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Education

B.A. Petroleum Geology, China University of Geosciences, Wuhan, China, 2000

M.A. Petroleum Geology, China University of Geosciences, Wuhan, China, 2002

Ph.D. Petroleum Geology, China University of Geosciences, Wuhan, China, 2005

Work Experience

Lecturer, University of Science and Technology of China, 2001-2003

Associate Professor, University of Science and Technology of China, 2004-2007

Professor, University of Science and Technology of China, 2008-present

Research Interests

Environment, Life over geological history

Major Publications

Multiple S-isotopic evidence for episodic shoaling of anoxic water during late permian mass extinction - Nature Communications - 2011 -

Large perturbations of the carbon and sulfur cycle associated with the late ordovician mass extinction in South China - Geology - 2009 -

Biotic turnover driven by eutrophication before the sturtian low-latitude glaciation - Nature Geoscience - 2009 -

On the coevolution of ediacaran oceans and animals - Proc.Natl.Acad.Sci. - 2008 -

Tracing stepwise oxygenation of the proterozoic ocean - Nature - 2008