

List of Reviewers
(as per the published articles)
Year: 2025

Asian Journal of Geological Research

2025 - Volume 8 [Issue 1]

Sedimentological Characteristics of Ilaro Formation, Exposed Around Ajegunle, Dahomey Basin, Southwestern Nigeria
DOI: 10.9734/ajoger/2025/v8i1183

Reviewers:

- (1) Laouali Idi Karimou, Abdou Moumouni University, Niger.
- (2) Maria Jesus Puy Y Alquiza, Universidad de Guanajuato, Mexico.
- (3) Rabeya Basri, University of Dhaka, Bangladesh.

Additional Reviewers:

- (1) Hossam K.H. Sharaka, Egypt.
- (2) Hussein Kh. Chlaib, University of Sumer, Iraq.

Complete Peer Review History: <https://sdiarticle5.com/review-history/128153>

Groundwater Quality Assessment for Irrigation Suitability Purpose in the Khelna River Basin of Aurangabad District, Maharashtra, India
DOI: 10.9734/ajoger/2025/v8i1184

Reviewers:

- (1) Illiassou Naroua, Universite Boubakar Ba de Tillaberi, Niger.
- (2) Ahamed Sulthan J, DR. R.K.S College of Arts and Science, Annamalai University, India.
- (3) Fares F. Fares, Benghazi University, Libya.

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- (1) Pramoda G, Government Science College, Chitradurga, India.

Complete Peer Review History: <https://sdiarticle5.com/review-history/129664>

Community Perceptions on Post-mining Area of Lung Anai Cultural Village, Kutai Kartanegara, East Kalimantan, Indonesia
DOI: 10.9734/ajoger/2025/v8i1185

Reviewers:

- (1) Joy Ndidiamaka Okoye, Nnamdi Azikiwe University, Nigeria.
- (2) Jonathan Teye, Anhui University of Science and Technology, Ghana.
- (3) Anura Widana, Tractebel Engineering GmbH, New Zealand.

Additional Reviewers:

- (1) Vijay Kumar Matoria, Govt. Dungar College, Bikaner, India.

Complete Peer Review History: <https://sdiarticle5.com/review-history/130302>

Zinc Oxide Polyscale Designer Particulates and its Applications
DOI: 10.9734/ajoger/2025/v8i1186

Reviewers:

- (1) Ravi Shankar Rai, Sandip Institute of Technology and Research Centre, India.
- (2) Parvin Gharbani, Islamic Azad University, Iran.

Additional Reviewers:

- (1) T. Sreenivasulu Reddy, Viswam Engineering College, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/130213>

Integration of Remote Sensing, Lithologic and Geoelectric Parameters for Groundwater Potential Evaluation Using VIKOR and Fuzzy-VIKOR Models: A Case Study from Basement Terrain in Southwestern Nigeria
DOI: 10.9734/ajoger/2025/v8i1187

Reviewers:

- (1) Harsh Ganapathi, India.
- (2) Kouamou Njifen Serges Raoul, University of Yaounde 1, Cameroon.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/130990>

Flood Hazard Risk Assessment in Part of Calabar South (Ekpo Abasi, New Airport, Yellow Duke, Goldie, Target), Cross River State
DOI: 10.9734/ajoger/2025/v8i1188

Reviewers:

- (1) IZUEGBU, Ogochukwu Uju, Nasarawa State University Keffi, Nigeria.
- (2) Hossam Aldeen Anwer Osman Mohamed, Karary University, Sudan.

Additional Reviewers:

(1) Farai Allen Kufa, University of Zimbabwe, Zimbabwe.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/134341>

Recycled Water Use for Irrigation in Nigeria: Reviewing the Socio-economic and Environmental Sustainability

DOI: 10.9734/ajoger/2025/v8i1189

Reviewers:

- (1) Shiv Lal Bhusal, Tribhuvan University, Nepal.
- (2) Sonali Tiwari, India.
- (3) Masoud Niksirat, Iran.

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- (1) Gopinath K, Vellore Institute of Technology – VIT University, India.
- (2) Ishraque Bin Khalil, Bangladesh.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/136036>

2025 - Volume 8 [Issue 2]

Mineralogical and Geochemical Investigation of the Basaltic Rocks along Kharrouba Fault at Qasr Al Hallabat Area, Northeast Jordan

DOI: 10.9734/ajoger/2025/v8i2190

Reviewers:

- (1) D. Sarukasan, SRM University, India.
- (2) Yannick Saturnin Evina Aboula, University of Yaounde I, Cameroon.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137006>

A Review of Seismic Sequence Stratigraphy Applications in Hydrocarbon Exploration along the West African Margin

DOI: 10.9734/ajoger/2025/v8i2191

Reviewers:

- (1) Mohammed Abubakar Mohammed, University of Abuja, Nigeria.
- (2) Frederick Kofi Bempong, University of Mines and Technology, Ghana.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137586>

Morphotectonic and Morphometric Analysis of the Nirguna (Bhikund) River Watershed of Akola and Washim Districts, Maharashtra, India, Using Remote Sensing and GIS

DOI: 10.9734/ajoger/2025/v8i2192

Reviewers:

- (1) Prince Chukwuemeka, Nigeria.
- (2) Roman Hnativ, Lviv Polytechnic National University, Ukraine.

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- (1) Habtamu Deribe, Bonga University, Ethiopia.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/138050>

Conceptual Framework of Finite Markov Chain Stochastic Processes and Their Application to Representative Geological Case Studies

DOI: 10.9734/ajoger/2025/v8i2193

Reviewers:

- (1) Kelechi Azubuike-Ijomah, Olusegun Agagu University of Science and Technology Ondo State, Nigeria.
- (2) Rotimi Salami, Olusegun Agagu University of Science and Technology (OAUSTECH), Nigeria.
- (3) Harshil Patel, Gujarat University, Australia.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/137349>

A Quantitative and Qualitative Study of Modern Oil Extraction Techniques in Aq Darya Area, Afghanistan

DOI: 10.9734/ajoger/2025/v8i2194

Reviewers:

- (1) Umanu Ochoma, Rivers State College of Nursing Sciences, Nigeria.
- (2) Mohammed Abubakar Mohammed, University of Abuja, Nigeria.

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- (1) Prabha Modi, Parul University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/139049>

Geochemical Contribution to the Understanding of Groundwater Mineralization in Southeastern Coastal Côte d'Ivoire
DOI: 10.9734/ajoger/2025/v8i2195

Reviewers:

- (1) Kwabina Ibrahim, University of Ghana, Ghana.
- (2) Ayuk Valery Takang, University of Buea, Cameroon.

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- (1) Mahamat Nour Abdallah, University of N'Djamena, Chad.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/138343>

Determination of Physico-chemical Characteristics of Urasi River for Sustainable Quality Water and Health Management in Urasi, Ihiala Local Government, Anambra State, Nigeria

DOI: 10.9734/ajoger/2025/v8i2196

Reviewers:

- (1) Swati Gupta, Vivekananda Global University, India.
- (2) Snehal Balasaheb Punde, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/139271>

Geochemical and Isotopic Insights into Groundwater Dynamics and Sustainable Management in Mount Cameroon's Volcanic Aquifer

DOI: 10.9734/ajoger/2025/v8i2197

Reviewers:

- (1) Khaled Algadi, Saudi Arabia.
- (2) Kiran Bala Behura, Odisha University of Agriculture & Technology, India.

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- (1) Giovanni Martinelli, Italy.
- (2) Khemmoudj kaddour, A/Mira Bejaia University, Algeria.
- (3) R. Kannan, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/139014>

Insights into Hydrodynamic Controls on Sediment Grain Size Variability in Tropical Tidal Flats of Calabar and Great Kwa Rivers, Nigeria

DOI: 10.9734/ajoger/2025/v8i2198

Reviewers:

- (1) Sachin Kumar Tripathi, Geological Survey of India, India.
- (2) Syahrul Purnawan, Universitas Syiah Kuala, Indonesia.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/139359>

Faunal Assemblages and Biota-substrate Interactions in Tropical Nigerian Tidal Flats: Influence of Sediment Grain Size and Physicochemical Parameters

DOI: 10.9734/ajoger/2025/v8i2199

Reviewers:

- (1) Prachi Sachchidanand Hatkar, Maharaja Sayajirao University of Baroda, India.
- (2) Sheeba P, Vimala College (Autonomous), Thrissur. Affiliated to University of Calicut, India.

Additional Reviewers:

- (1) Bhawanisingh G. Desai, Pandit Deendayal Energy University, India.
- (2) Mumthas Yahya, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/139362>

Potential Toxic Elements (PTEs) Assessment in Soil and River Sediment Within Kwakwalawa Irrigation Floodplain of Sokoto State, North-Western Nigeria

DOI: 10.9734/ajoger/2025/v8i2200

Reviewers:

- (1) Sonali Tiwari, University of Rajasthan, India.
- (2) Mohd Ilman Bin Che Abdullah, Malaysia.

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Quantitative Techniques for Estimating Groundwater Recharge: A Review of Field-Based and Modelling Methods

DOI: 10.9734/ajoger/2025/v8i2201

Reviewers:

- (1) Mohammad Ali Hagh Shenasi, Razi University, Iran.
- (2) NGAI NFOR JUDE, UNIVERSITY OF BUEA AND INSTITUTE OF GEOLOGICAL MINING RESEARCH, CAMEROON.
- (3) Mustaq Ahmad Jabir Shaikh, Groundwater Surveys and Development Agency, India.

Additional Reviewers:

(1) Ayuk Valery Takang, University of Buea, Cameroon.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/140096>

Landslide Susceptibility Mapping of Churachandpur District, Manipur, Using Geospatial Techniques
DOI: 10.9734/ajoger/2025/v8i2202**Reviewers:**

(1) Kundan Jung Thapa, Nepal.
(2) Akram Alizadeh, Iran.

Additional Reviewers:

(1) Birendra Kandel, Nepal.
(2) Kamilia Sharir, Universiti Malaysia Sabah, Malaysia.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/140858>

Soil Moisture, Reservoir, and Groundwater Interactions: Managing Water Sustainability in South Singbhum
DOI: 10.9734/ajoger/2025/v8i2203**Reviewers:**

(1) Prasun Mukherjee, Jadavpur University, India.
(2) Indar Raj Naga, Jawaharlal Nehru Krishi Vishwa Vidyalaya, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/141597>

Lithology and Pore-fluid Discrimination Using Rock Physics Analysis in the "Kola" Field, Niger Delta
DOI: 10.9734/ajoger/2025/v8i2204**Reviewers:**

(1) Nwali Osmond Ikechukwu, University of Ibadan, Nigeria.
(2) Umanu Ochoma, Nigeria.

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(1) Ubon U. Mkpese, University of Port Harcourt, Nigeria.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/141784>

2025 - Volume 8 [Issue 3]**Integrated Gravity and Magnetic Derivative Modelling for Structural Control of Gold Mineralization in North-Central Nigeria**
DOI: 10.9734/ajoger/2025/v8i3205**Reviewers:**

(1) Chibuogwu Ikechukwu Udoka, Nnamdi Azikiwe University, Nigeria.
(2) Mupenge Mutiyamuogo Parfait, Universite Officielle de Bukavu Dr Congo- China University of Geosciences Beijing, China.

Additional Reviewers:

(1) Anaba Fotze Quentin Marc, Cameroon.
(2) Branislav R. Tanasic, Serbia.
(3) David Ikome Lyonga, Cameroon.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/142813>

Multi-Scale Seismic Tomography in Rift Zones: Implications for Lithospheric Evolution in the Afar Region
DOI: 10.9734/ajoger/2025/v8i3206**Reviewers:**

(1) Wajahat Sammer Ansari, Qilu Institute of Technology, Pakistan.
(2) Dursun Burak Ozdogan, Erzurum Technical University, Türkiye.
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(1) Ines Hamak, University of Évora, Portugal.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/144414>

A 3D P-Wave Model of the Crust and Uppermost Mantle Beneath the Malay Peninsula
DOI: 10.9734/ajoger/2025/v8i3207**Reviewers:**

(1) Fouad F. A. Shaaban, Mansoura University, Egypt.
(2) Michele Nardelli, Federico II University, Italy.
(3) Rahul Ratnakar Mahamuni, Gopinathrao Munde National Institute of Rural Development and Research- A Constitue Institute of Dr. Babasaheb Ambedkar Marathwada University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/144410>

RUSLE-Based Estimation of Annual Soil Loss and Its Environmental Geoscience Implications in the Mansiri River Basin, Assam, India
DOI: 10.9734/ajoger/2025/v8i3208

Reviewers:

- (1) Akpa Amona Adah, Nasarawa State University, Nigeria.
- (2) Semih Edis, Cankiri Karatekin University, Turkiye.

Additional Reviewers:

- (1) Danqing Ma, Northeastern University, US.
- (2) Vukasin Roncevic, University of Belgrade, Institute of Chemistry, Technology and Metallurgy, Serbia.
- (3) YAMEOGO Augustin, Norbert ZONGO University, Burkina Faso.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/145457>

Stratigraphic Interpretation Using Seismic Reflection and Well Log Data of 'OGEY' Field, Niger Delta, Nigeria
DOI: 10.9734/ajoger/2025/v8i3209

Reviewers:

- (1) Umanu Ochoma, Nigeria.
- (2) Hussein Kh. Chlaib, University of Sumer, Iraq.

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- (2) Abimbola a. Durogbitan, First Technical University, Nigeria.
- (3) Arezzo Fabio Fentola Parinus Frezo Leni, Bengkulu University, Indonesia.
- (4) Ekrem Bektašević, University Tuzla, Bosnia and Herzegovina.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/144322>

Clay Soil as a Sustainable and Low-Cost Adsorbent for Methylene Blue Dye Removal from Contaminated Water
DOI: 10.9734/ajoger/2025/v8i3210

Reviewers:

- (1) Ameh Paul Ocheje, Nigeria.
- (2) Amit Kumar, Swami Vivekanand Subharti University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/144659>

A GIS and AHP-Based Suitability Assessment for Managed Aquifer Recharge (MAR) in Bapatla District, Andhra Pradesh, India
DOI: 10.9734/ajoger/2025/v8i3211

Reviewers:

- (1) Hamza AitZamzami, Hassan Ii University of Casablanca, Morocco.
- (2) Manoj Kumar Meher, MaaManikeshwari University, India.

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- (1) Goumpoukini Boguido, Togo.

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Decoding Sediment Provenance and Tectonic Setting through Integrated Heavy Mineral and XRD analyses: Insights from the Imiegba Sedimentary Deposit, Southern Nigeria
DOI: 10.9734/ajoger/2025/v8i3212

Reviewers:

- (1) Karlo L. Queaño, Mapua University, Philippines.
- (2) Abdou Wahidou Seidou, Pan African University Life and Earth Sciences Institute (Including Health and Agriculture), Nigeria.

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- (1) Hamidreza Masoumi, Islamic Azad University, Bandar Abbas, Iran.
- (2) Vishnu Kumar Singh, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/146358>

Integrated Geological Aeromagnetic and Remote Sensing Datasets in Litho-Structural Mapping of Basement Rocks in Otan-Ayegbaju and Environs, Southwestern Nigeria
DOI: 10.9734/ajoger/2025/v8i3213

Reviewers:

- (1) Anaba Fotze Quentin Marc, Institute for Geological and Mining Research, Garoua, Cameroon.
- (2) Mahmoud M. Elwaheidi, King Saud University, Saudi Arabia.

Additional Reviewers:

- (1) Popuri Raghuram, SRKR Engineering College, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/146205>

Geochemical and Geological Assessment of Lead-Zinc Deposits at Enyigba and its Environs, Southeastern Nigeria
DOI: 10.9734/ajoger/2025/v8i3214

Reviewers:

- (1) Kouassi Kouame Saint Blanc, Pan African University of Life and Earth Sciences, Nigeria.
- (2) Chandrashekharappa Agasnalli, BMS Institute of Technology and Management, India.

Additional Reviewers:

- (1) Abdelhak Boutaleb, USTHB, Algeria.
- (2) Didem Kiray, Turkiye.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/146651>

Hydrogeochemical and Geophysical Investigations of Groundwater in the Umuawulu-Isiagu Area, Southeastern Nigeria
DOI: 10.9734/ajoger/2025/v8i3215

Reviewers:

- (1) Chinthala Krupavathi, Loyola Polytechnic (YSRR) College, India.
- (2) Vishnu Singh, India.

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- (1) Goumpoukini BOGUIDO, Togo.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/147318>

Sediment Characterization of the Gorai River in the Pre-monsoon and Post-monsoon Period: Effects of Decreased Ganges Flow in Bangladesh
DOI: 10.9734/ajoger/2025/v8i3216

Reviewers:

- (1) K. SURENDAR, URUMU DHANALAKSHMI COLLEGE affiliated with BHARATHIDASAN UNIVERSITY, INDIA.
- (2) Durgesh Kumar Verma, Kerala University of Fisheries and Ocean studies, India.

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- (1) Bhagat Singh, University of Delhi, India.
- (2) Birame Ndiaye, University Cheikh Anta Diop of Dakar (Senegal), Senegal.
- (3) Seyed Mustafa Davarpanah Shahri, University of Tabriz, Iran.
- (4) Syed Shabih Hassan, College of Fisheries, Guru Angad Dev Veterinary and Animal Sciences University, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/146689>

Shoreline Dynamics in the Sundarbans Delta (1975–2022): A Multi-decadal Remote Sensing Assessment
DOI: 10.9734/ajoger/2025/v8i3217

Reviewers:

- (1) Ahmed Nouraldeem, Suez University, Egypt.
- (2) Sreerama Naik S R, Kannur University, India.
- (3) Ebifuro Odubo, Niger Delta University, Nigeria.

Additional Reviewers:

- (1) Farhang Salehi, Iran.
- (2) Sadique Shaikh, AIMSR, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/147467>

Application of Okra Seed Extract as Natural Coagulant for Clay Suspension Treatment in Alluvial Mining Wastewater
DOI: 10.9734/ajoger/2025/v8i3218

Reviewers:

- (1) G. Muthuraman, University of Madras, India.
- (2) Rizal Irfandi, Universitas Negeri Makassar, Indonesia.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/148177>

Combine Remote Sensing and Geochemical Techniques for Mineral Exploration in the Soil of Igoba and Ilado Areas, Southwestern Nigeria
DOI: 10.9734/ajoger/2025/v8i3219

Reviewers:

- (1) Michele Nardelli, Federico II University, Italy.
- (2) Amit Kumar Kundu, Sripat Singh College, Jiaganj, Murshidabad (Under University of Kalyani), India.
- (3) AL Fathima, Periyar University, India.
- (4) Bernardo A. Leal Carrasco, Venezuela.

Additional Reviewers:

- (1) Umanu Ochoma, Rivers State College of Nursing Sciences, Nigeria.
- (2) Roger Saint-Fort, Mount Royal University, Canada.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149417>

Sedimentary Facies, Depositional Settings and Reservoir Potential of the Owelli Sandstone in Anambra Basin, Southeastern Nigeria
DOI: 10.9734/ajoger/2025/v8i3220

Reviewers:

- (1) Mazedul Haque Sachchu, Bangladesh University of Engineering and Technology (BUET), Bangladesh.
- (2) Asmaa Abdul Hasan Abdul Hai, University of Basra, Iraq.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/148899>

Radiometric and Geochemical Techniques for Delineating Hydrothermal Alteration Zones and Evaluating the Mineralization Potentials of the Basement Rocks in Orin-Ekiti and its Environs, Southwestern Nigeria
DOI: 10.9734/ajoger/2025/v8i3221

Reviewers:

- (1) Ekrem Bektašević, University Tuzla, Bosnia and Herzegovina.
- (2) Chandrakant P. Dorlikar, Gondwana University, India.
- (3) Rabeya Basri, University of Dhaka, Bangladesh.

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- (1) Chellat Smaine, University Constantine 1, Algeria.
- (2) Kamallesh Kumar, Birla Institute of Technology & Science, India.
- (3) Maciej Pawlikowski, AGH-Univ. Science and Technology, Poland.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/148173>

Integrated Geotechnical and Geophysical Assessment of Topsoil Competency and Aquifer Vulnerability in Gwarinpa, Abuja
DOI: 10.9734/ajoger/2025/v8i3222

Reviewers:

- (1) Fredrick Magi, Western Michigan University, Nigeria.
- (2) Joseph Omeiza Alao, Air Force Institute of Technology, Nigeria.
- (3) Ibrahim Olanrewaju Ibrahim, Nigeria.

Additional Reviewers:

- (1) D. Gouse Peera, Annamacharya University, India.
- (2) Khemmoudj Kaddour, A, MIRA University of Bejaia, Algeria.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/148566>

Water Quality and Ecotoxicological Impacts of Surfactants and Heavy Metals in Urban Rivers of Benin City, Niger Delta, Nigeria
DOI: 10.9734/ajoger/2025/v8i3223

Reviewers:

- (1) Samaneh Abolli, Tehran University of Medical Sciences, Iran.
- (2) Sudarshan.P, SDM College, Mangalore University, India.
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- (4) Nivaldo A. Vera Valdiviezo, Quevedo State Technical University (UTEQ), Ecuador.
- (5) Shereen Kouser, Regional Institute Of Education, India.

Complete Peer Review History: <https://pr.sdiarticle5.com/review-history/149259>
