

Hadi Bejari Valam

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Faculty : Engineering

Departments : Mining Engineering

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Education

- MS, Mining Engineering- Rock Mechanics,Shahrood University OF Technology - 2008
- PhD, Mining Engineering- Rock Mechanics,Tarbiat Modares University - 2023

Courses

1. Operation Research
2. Mine Design
3. Shaft and underground excavation
4. Thechnical Services in Mine
5. Blasting Engineering
6. Advanced Engineering Mathematics

Journals Papers

2018

1. A PARAMETRIC STUDY OF TWO SOLUTIONS FOR TBM JAMMING PROBLEM IN SQUEEZING GROUND CONDITIONS

Hadi Bejari Valam, jafar khademi hamidi

International Journal of Civil Engineering and Technology Volume: (9) 862 - 878

2017

2. Selection of chromite processing plant site using fuzzy analytic hierarchy process (FAHP)

Hadi Bejari Valam, Ali Akbar Daya,

Journal of Mining and Environment Volume: (8) 155 - 162

2015

3. مقايسه روشهاي كريجينگ معمولي و ساده در تخمين ذخاير معدني با مطالعه موردي مس چهل كوره

Ali Akbar Daya, Hadi Bejari Valam

Arabian Journal of Geosciences Volume: () -

4. A comparative study between simple kriging and ordinary kriging for estimating and modeling the Cu concentration in Chehlkureh deposit, SE Iran

Ali Akbar Daya, Hadi Bejari Valam

Arabian Journal of Geosciences Volume: (8) 6003 - 6020

2014

5. A comparitive study between ordinary kriging and simple kriging for modelling cu values in chelkureh

Ali Akbar Daya, Hadi Bejari Valam

Arabian journal of geosciences Volume: () -

6. A comparative study between simple kriging and ordinary kriging for estimating and modeling the Cu concentration in Chehlkureh deposit SE Iran

Ali Akbar Daya, Hadi Bejari Valam

Arabian Journal of Geosciences Volume: () -

2013

7. Simultaneouus effects of joint spacing and orientation on TBm cutting efficiency in jointed Rock masses

Hadi Bejari Valam,

ROCK MECHANICS AND ROCK ENGINEERING Volume: (46) 897 - 907

8. Simultaneous Effects of Joint Spacing and Orientation on TBM Cutting Efficiency in Jointed Rock Masses

Hadi Bejari Valam,

ROCK MECHANICS AND ROCK ENGINEERING Volume: (46) 897 - 907

Conferences Papers

2024

1. Evaluation of TBM disk cutting tool performance in jointed rocks using numerical modeling

The second international conference on civil engineering modern and practical findings

Hadi Bejari Valam

2. Choosing the optimal tunneling method in the rocky environment using the fuzzy AHP-TOPSIS method

The second international conference on civil engineering modern and practical findings

Hadi Bejari Valam

2018

3. Open TBM in Challenging Difficult Ground Conditions - A Case study From Alborz Tunnel, Iran

9th International Symposium on Eastern Mediterranean Geology

Hadi Bejari Valam

4. INTEGRATED ENTROPY-AHP AND FUZZY TOPSIS FOR SELECTING THE OPTIMAL TUNNELING METHOD

9th International Symposium on Eastern Mediterranean Geology

Hadi Bejari Valam

2016

5. -

-

Hadi Bejari Valam

6. -

Hadi Bejari Valam,

2015

7. Fuzzy Analytical Hierarchy Process for Mineral Exploration Potential Mapping a Case Study in Kamoshgaran Region (NW Iran)

24th International Mining Congress and Exhibition of Turkey

Ali Akbar Daya, Hadi Bejari Valam

8. Selection of Chromite Processing Plant Site Using The Fuzzy TOPSIS Approach

24th International Mining Congress and Exhibition of Turkey

Hadi Bejari Valam, Ali Akbar Daya

Research Project

2024

1. stability analysis of Emarat open pit mine slope

Hadi Bejari Valam - 2024

2. Selection of Chromite Processing Plant Site Using the Fuzzy Analytic Hierarchy Process (Fuzzy-AHP) A

Hadi Bejari Valam, Ali Akbar Daya, -