

## محدثه نظری

استادیار

دانشکده: مهندسی شیمی و مواد

گروه: شیمی



سوابق تحصیلی			
مقطع تحصیلی	سال اخذ مدرک	رشته و گرایش تحصیلی	دانشگاه
کارشناسی	۱۳۸۷	مهندسی شیمی	دانشگاه نوشیروانی بابل
کارشناسی ارشد	۱۳۸۹	مهندسی فراوری و انتقال گاز	دانشگاه صنعت نفت
دکترای تخصصی	۱۳۹۴	مهندسی شیمی- ترموسینتیک و کاتالیست	رازی کرمانشاه

## سوابق اجرایی

دبیر کمیته تحول آموزش مجتمع آموزش عالی فنی مهندسی اسفراین-۱۴۰۱ تا کنون  
مدیریت انفورماتیک مجتمع آموزش عالی فنی مهندسی اسفراین- ۱۳۹۷ تا ۱۳۹۸

## مقالات در همایش ها

1. M.Zare, R.M. Behbahani, M. Nazari, M.Hamidzadeh, "Investigating the Calcination Conditions of SAPO-۳۴ in the Aminothermal Method with Morpholine as Template." ۸th zeolite conference of ۲۰۲۳. Ath Iranian chemical society, Semnan.
2. M.Zare, M. Nazari, R.M. Behbahani, M.Hamidzadeh. Comparison of aminothermal and hydrothermal methods in the synthesis of CHA-SAPO in the presence of morpholine. ۳rd catalyst conference of the Iranian Chemical Society, Tehran. ۲۰۲۲.
3. M.Nazari. A study on surface analysis of microporous zeolites by physical adsorption / desorption method; Problems and solutions. ۷th International Conference on Chemistry and Chemical Engineering, Tehran. ۲۰۲۰.
4. M. Nazari. A study on modifying the mechanical strength of Iron oxide–Chromium oxide high temperature water-gas shift catalyst. ۹th national conference on new research in chemical science and engineering, Babol. ۲۰۲۰.
5. M.Nazari. A study on the effects of metal on the acidity of meapo/meapso. ۲nd national conference on Gas and Petrochemical processes. Bojnourd. ۲۰۱۹.
6. M. Nazari, P. Parsamaram, G.R. Moradi. Fitting a mixed regression model for CV+ characterization of petroleum fluids. ۲nd national conference on Gas and Petrochemical processes. Bojnourd. ۲۰۱۹.
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۸. M. Nazari, G.R. Moradi, R.M. Behbahani, M. Ghavipour, S. Abdollahi. Study of synthesis methods of SAPO-۱۸ and its evaluation in MTO Process. ۱۵th Iranian national congress of chemical engineering, Tehran, ۲۰۱۵.
۹. M. Taghizadeh Mazandarani, M. Nazari, M. Abdolirad. Determination of the optimum conditions for the production of triple super phosphate by Taguchi experimental design method. ۱۹th International Congress of Chemical and Process Engineering. Praha-Czech Republic, ۲۰۱۰.
۱۰. M. Nazari, R. M. Behbahani. Application of DME in fuel cells and studies of the structure of direct DME fuel cells (DDMEF). ۲nd national conference on Energy, Fuel & Environment. Kermanshah, ۲۰۱۰.

## مقالات در نشریات

۱. M. Nazari. The Amines Applied in SAPO-۳۴ Synthesis: Investigating Crucial Factors in Templating Behavior of Amines. Journal of chemical review, ۲۰۲۳.
۲. M. Zare, M. Nazari, R.M. Behbahani, M. Hamidzadeh. Comparison of Aminothermal and Hydrothermal Synthesis of SAPO-۳۴: Impact of Synthesis Conditions on Catalyst Characteristics and MTO Catalytic Performance. Silicon, ۲۰۲۳.
۳. M. Nazari, F. Yaripour, S. Shifteh. Systematic evaluation and optimization of crystallization conditions for an ethanol-templated ZSM-۵ zeolite using response surface methodology. Advanced Powder Technology, ۲۰۲۱.
۴. M. Hamidzadeh, M. Nazari, M. Rahimi Fard. MOR/DEA/TEA mixed-template synthesis of CHA-type SAPO with different silica and alumina sources. New Journal of Chemistry, ۲۰۲۱.
۵. M. Nazari, G.R. Moradi, R.M. Behbahani, M. Ghavipour. Dry gel conversion as a suitable method for increasing the lifetime of SAPO-۱۸ in MTO process. Journal of Natural Gas Science and Engineering, شماره صفحات ۳۳۷-۲۰۱۶-۳۴۴.
۶. M. Nazari, R.M. Behbahani, G.R. Moradi, Alireza Samadi Lemraski. A facile synthesis route for modifying the catalytic performance of SAPO-۱۸ in MTO process. Journal of porous materials, شماره صفحات ۱۰۳۷-۲۰۱۶-۱۰۴۶.
۷. G.R. Moradi, M. Nazari, S. Sahraei. Investigation of various characterization methods using generalized distribution model and artificial neural network. Petroleum science and engineering Journal, مجلد ۱۲۷, شماره صفحات ۲۸۶-۲۰۱۵-۲۹۶.
۸. M. Nazari, G.R. Moradi, R.M. Behbahani, M. Ghavipour, S. Abdollahi. Preparation and evaluation of the modified nanoparticle SAPO-۱۸ for catalytic conversion of methanol to light olefins. Catalysis Letters, مجلد ۱۴۵, شماره صفحات ۱۸۹۳-۲۰۱۵-۱۹۰۳.
۹. M. Nazari, R. M. Behbahani, A. Goshtasbi. Optimum temperature profile in dimethyl ether production and evaluation of influence of effective operating parameters. Journal of Energy Sources, Part A: Recovery, Utilization, and Environmental Effects, pp. 1372-1381, 2014.
۱۰. S. Abdollahi, M. Ghavipour, M. Nazari, R.M. Behbahani, G.R. Moradi. Effects of static and stirring aging on physiochemical properties of SAPO-18 and its performance in MTO process. Journal of Natural Gas Science and Engineering, Vol. 22, pp. 245-251, 2014.
۱۱. M. Nazari, R. M. Behbahani, A. Goshtasbi, M. Ghavipour. The evaluation of influence of effective operating parameters and determination of optimal condition in the methanol dehydration to DME using gamma-Alumina. Iranian chemical engineering journal, No. 63, pp. 61-72, 2012.