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### CV (Curriculum Vitae)

<b>Name</b>	Mohammed Abdul Baset Abdul Jabar Al-Attar
<b>Birthdate</b>	30-10-1980
<b>Marital Status</b>	Married
<b>Number of Children</b>	2
<b>General Major</b>	Chemistry
<b>Specific Major</b>	Inorganic Chemistry
<b>Email</b>	Mohammed.a.baset@kus.edu.iq

### Certificates

Certificate	University	College/Department	Year
Ph.D	Donetsk National University	chemistry	2012
MSc	Donetsk National University	chemistry	2008
BSc	Baghdad University	chemistry	2003

### Employment

Position	Address	Year
Worked as a chemical analyst at a government laboratory for pathological analysis (Diagnostics Pasteur).	Donetsk - Ukraine	2007 - 2008
Worked as a lecturer in the faculty of chemistry, Donetsk National University.	Donetsk – Ukraine	2010 - 2011
Worked as a lecturer at the University of Diyala	Diyala - Iraq	February 2013 to June 2013
Worked as a permanent lecturer (clinical chemistry, BioChemistry and general chemistry) and assis. head of the Department Pathological Lab Technologies in Bilad Al-Rafidain University college.	Diyala - Iraq	2013 - 2016
Now, Working as a permanent lecturer in AlKarkh University of Science	Baghdad - Iraq	2016 -



## Publications

1. THE STUDYING OF THE CRYSTAL STRUCTURE OF THE  $Pb_{(8-x)}Na_xLa_x(PO_4)_6O_{(x/2)}$  SAMPLES, E.I.Getman, A.V. Ignatov, S.N.Loboda, Mohammed A.B. Abdul Jabar, A.O.Gegailo, A.S. Gluhova, News of Donetsk National University, Ser. A: Natural Sciences, No. 2, 2009. (In Russian)
2. SOLID SOLUTIONS IN THE SYSTEM  $Pb_{(8-x)}Nd_xNa_2(PO_4)_6O_{(x/2)}$ , E.I.Getman, A.V. Ignatov, S.N.Loboda, Mohammed A.B. Abdul Jabar, Ukrainian chemistry journal, No. 9, 2011. (In Russian)
3. SOLID SOLUTIONS IN THE SYSTEM  $Pb_{8-x}Pr_xNa_2(PO_4)_6O_{(x/2)}$ , A. Ignatov, E. Getman, S. Loboda, Mohammed A.B. Abdul Jabar, N. Jablochkova, Proceedings of Donetsk National Technical University, 17(187)'2011. (In Russian)
4. STUDY THE CRYSTAL STRUCTURE OF THE COMPOSITION  $Pb_{(8-x)}Eu_xNa_2(PO_4)_6O_{(x/2)}$ , Getman E.I., Ignatov A.V., Mohammed A.B. Abdul Jabar, Loboda S.N., Scientific notes of Tauride National University. Vernadsky series "Biology, Chemistry", Volume 24 (63), 2011. No. 3. P. 48-56.
5. Substitutions of samarium for strontium in the structure of hydroxyapatite, E.I.Getman, A.V. Ignatov, S.N.Loboda, Mohammed A.B. Abdul Jabar, Functional Materials 18, No. 3, 2011.
6. Substitutions of gadolinium for lead in the structure of apatite, Evgeni I. Get'man, Stanislav N. Loboda, Alexey V. Ignatov, Vadim V. Prisedsky, Mohammed A. B. Abdul Jabar, and Lyudmyla I. Ardanova, American chemical society journal, Received: November 6, 2015: DOI: 10.1021/acs.inorgchem.5b02571.
7. Isomorphous substitutions in the system  $Pb_{(8-x)}Ln_xNa_2(PO_4)_6O_{(x/2)}$ , where Ln = Tb, Dy, Ho, Tm, and Yb, E. I. Get'man, Mohammed A. B. Abdul Jabar, S. N. Loboda, B. V. Shulzhuk, Vasyly' Stus Donetsk National University, Faculty of Chemistry, Vinnytsia, Ukraine, chemistry science, No 2, 2017.

8.

## Committees

Committee	Number	Date	Note
عضو مجلس قسم الاحياء المجهرية	ق / م / 183	2018 / 9 / 27	
عضو اللجنة العلمية في قسم الاحياء المجهرية	ق / م / 183	2018 / 9 / 27	
عضو لجنة السمونات في قسم الاحياء المجهرية	ق / م / 183	2018 / 9 / 27	
عضو لجنة الارشاد التربوي في قسم الاحياء المجهرية	ق / م / 183	2018 / 9 / 27	
رئيس لجنة الغيابات في قسم الاحياء المجهرية	ق / م / 183	2018 / 9 / 27	



رئيس لجنة متابعة المختبرات في موقع العامرية	ق / م / 183	2018 / 9 / 27	
عضو اللجنة الامتحانية في قسم الاحياء المجهرية	ق / م / 183	2018 / 9 / 27	

### Conferences and Training

- 1- Substitutions of gadolinium for lead in the compound  $Pb_8Na_2(PO_4)_6$ , E.I.Getman, A.V. Ignatov, S.N.Loboda, Mohammed A.B. Abdul Jabar, A.O. Gegailo, IV National Conference "Chemical problems today" Donetsk, March 16-18, 2010: Abstracts. Ext. Donetsk, Ukraine. 2010. P. 4. (In Russian)
- 2- The crystal structure of solid solutions  $Pb_{(8-x)}La_xNa_2(PO_4)_6 \square_{(2-x/2)}O_{(x/2)}$  ( $0 \leq x \leq 1$ ), E.I.Getman, A.V. Ignatov, S.N.Loboda, Mohammed A.B. Abdul Jabar, A.S. Gluhova, XI National Conference "Modern problems of chemistry" Kyiv, 19-21 May 2010: Abstracts. ext. Kyiv, Ukraine. 2010. P. 3. (In Ukrainian)
- 3- The crystal structure of the solid solutions of  $Pb_{(8-x)}Nd_xNa_2(PO_4)_6 \square_{(2-x/2)}O_{(x/2)}$  / E.I.Getman, A.V. Ignatov, S.N.Loboda, Mohammed A.B. Abdul Jabar, A.S. Gluhova, L.V Pasechnik, V National Conference with international participation "Chemical problems today" Donetsk, 14-17 March 2011: Abstracts. ext. Donetsk, Ukraine. 2011. P. 4. (In Russian)
- 4- Mohamed Abdul Jabar. Study of the relationship between composition, structure and properties of new modified materials based apatite / Mohammed A.B. Abdul Jabar // 4th International Forum, Science and Technology Days Poland-East "New materials and processes. Health. Ict. Energy. Environment" Biatowieza, 12-14 April 2011: Abstr. Biatowieza, Poland. 2011. P. 72.
- 5- The synthesis of compounds with the structure of apatite and solid solutions based on them / N.V. Yablochkov, A. Ignatov, E. Getman, T.M. Savankova, E.V. Borisov, Mohammed A.B. Abdul Jabar, S. Loboda, M.N. Gavva. / / All-Russian Youth Scientific and practical conference with international participation "Ecologically and resource-saving technologies and materials" Ulan-Ude, 12-14 May 2011: Proceedings. Reports. Ulan-Ude, Russia. 2011. P. 66 - 68. (In Russian)
- 6- Substitutions of europium for lead in the compound  $Pb_8Na_2(PO_4)_6$ , E.I.Getman, A.V. Ignatov, S.N.Loboda Mohammed A.B. Abdul Jabar, VI International Scientific and Practical Conference "Research Analysis" Dnepropetrovsk, 30-31 May 2011: Abstracts. ext. - Dnepropetrovsk, Ukraine. 2011. P. 66 - 68. (In Russian)



- 7- Substitution lead by samarium in the compound  $Pb_8Na_2(PO_4)_6 \square_2$  / Getman E.I., Ignatov A.V., Mohammed A.B. Abdul Jabar, XVII Ukrainian Conference on Inorganic Chemistry with foreign scientists in the framework of the UN International Year of Chemistry. Kharkov, 27 June -1 July 2011: Proc. ext. Kharkov, Ukraine. 2011. P. 149.
- 8- Substitution of REE for lead in compound  $Pb_8Na_2(PO_4)_6$  / T. Savankova, E.I. Getman, S. Loboda, A.V. Ignatov, N.V. Yablochkova, L.V. Pasechnik, Mohammed A.B. Abdul Jabar, M.N. Gavva, A.O. Gegailo, XVII Ukrainian Conference on Inorganic Chemistry with foreign scientists in the framework of the UN International Year of Chemistry. Kharkov, 27 June -1 July 2011: Proc. ext. Kharkov, Ukraine. 2011. P. 194. (In Russian)
- 9- Substitutions of gadolinium for lead in the compound  $Pb_8Na_2(PO_4)_6 \square_2$ , E.I. Getman, A.V. Ignatov, S.N. Loboda, Mohammed A.B. Abdul Jabar, Scientific conference DonNY scientific-research work for the period of 2009 - 2010 (Chemistry Section), Donetsk, 2011: Proc. ext. Donetsk, Ukraine. 2011. P. 201 - 202. (In Russian)
- 10- Studying the substitutions lead by thulium and ytterbium in the compound  $Pb_8Na_2(PO_4)_6$  / Mohammed A.B. Abdul Jabar, Getman E.I., Ignatov A.V., Loboda S.N. // International conference "Applied physico-Inorganic Chemistry". Sevastopol, 2-7.10.2011: Abstr. Oral. Sevastopol, Ukraine. 2011. P. 36.
- 11- Studying the substitutions lead by terbium and holmium in the compound  $Pb_8Na_2(PO_4)_6$  / Mohammed A.B. Abdul Jabar, Getman E.I., Ignatov A.V., Loboda S.N. // 8th International conference on Inorganic Chemistry (A joint conference of Wöhler-Vereinigung für Anorganische Chemie (GDCh) and Dalton-Division of the Royal Society of Chemistry) Heidelberg, 21-23 September 2011: Abstr. Poster. – Heidelberg, Germany. – 2011. – P. 63.
- 12- Studying the substitution lead by praseodymium in the compound  $Pb_8Na_2(PO_4)_6$  / Mohammed A.B. Abdul Jabar, Getman E.I., Ignatov A.V. // The Fourth International Chemistry Conference. Riyadh, Nov. 19-21/2011: Abstr. Poster. Riyadh, Saudi Arabia. 2011. P. 264.

### Patents

Subject/Idea	Patent Registration	Claim	Date



### Patent Evaluation

Subject/ Idea	Patent Registration	Claim	Date

### Reviewed Research

Research Title	Journal	No.	Date

### Appreciation Certificates

Institution	No.	Date	Note
كتاب شكر من عميد كلية العلوم – جامعة الكرخ للعلوم	م ع/ك / 24	2018/5/10	
كتاب ترمين جهود من رئيس جامعة الكرخ للعلوم	117	2018 / 4 / 19	
كتاب شكر وتقدير من رئيس جامعة الكرخ ا.م.د. ثامر عبد الامير حسن	64	2018 / 3 / 7	
كتاب شكر وتقدير من رئيس جامعة الكرخ ا.م.د. ثامر عبد الامير حسن	246	2018/10/7	
شكر وتقدير من قبل عميد كلية العلوم	م ع/ك / 32	2018/9/27	



### Electronic Verification

I am ( **Mohammed Abdul Baset Abdul Jabar** ) who is one of the faculty members in Al-Karkh University of Science. I verify that the information mentioned above is correct and I will be responsible legally for any incorrect information that will be included in the website of the university.

- Yes, I verify the above-mentioned information.
- No, I do not verify the above-mentioned information.