**Curriculum Vitae**



Photo

**Name: Ali Nadhim Sabbar**

**Date of Birth: 1984**

**Specialization: Theoretical Physics**

**Position: Semawah/ Iraq**

**Scientific Degree: Master**

**Work Address: Mathematics Department, College of Science, Al-Muthanna University**

**Work Phone:**

**Mobile: 07812701984**

**E-mail: asabbar12@yahoo.com**

**1- Scientific Certification**

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **College** | **University** | **Degree science** |
| 2008 | Science | Muthanna-Iraq | **B.Sc.** |
| 2013 | Science | Rudn-Russia | **M.Sc.** |
|  |  |  | **Ph.D.** |
|  |  |  | **Any other** |

|  |  |  |  |
| --- | --- | --- | --- |
| **From –To** | **Workplace** | **Career** | **No.** |
| 2008-2010 | College of Science, Al Muthanna Univ. France | Researcher | 1 |
| 2013-on | College of Science, Al Muthanna Univ. | Lecturer | 2 |
|  |  |  | 3 |
|  |  |  | 4 |
|  |  |  | 5 |
|  |  |  | 6 |

* **2- Career**
* **3- University Teaching**

|  |  |  |  |
| --- | --- | --- | --- |
| **From -To** | **The (Institute / College)** | **University** | **No.** |
| 2013-on | Science | Al-Muthanna | 1 |
|  |  |  | 2 |
|  |  |  | 3 |
|  |  |  | 4 |
|  |  |  | 5 |
|  |  |  | 6 |
|  |  |  | 7 |

* **4- Courses Which You Teach**

|  |  |  |  |
| --- | --- | --- | --- |
| **Year** | **Subject** | **Department** | **No.** |
| 2008-2014  222  20 | Lab. Atomic physics | Physics | 1 |
| 2008-2014 | Lab. Nuclear physics | Physics | 2 |
| 2009-2010 | Lab. Electronics | Physics | 3 |
| 2013-2014 | Astronomy | Physics | 4 |
| 2013-2015 | Gravity | Physics | 5 |
| 2013-2014 | Radiation Physics | Physics | 6 |
| 2013-2014 | Mathematics | Physics | 7 |
| 2015-2017 | Matlab | Physics & Mathematics | 8 |
| 2016-2017 | Numerical analysis | Mathematics | 9 |

* **5- Thesis** **which was supervised by**

|  |  |  |  |
| --- | --- | --- | --- |
| **Year** | **Department** | **Thesis Title** | **No.** |
| 2014-2013 | فيزياء | **التشتت الارتدادي لجسيمات بيتا** | 1 |
| 2015-2014 | فيزياء | **قياس تركيز غاز الرادون في مواد البناء** | 2 |
| 2015-2014 | فيزياء | **قياس تركيز غاز الرادون في حبوب الغذاء** | 3 |
| 2015-2014 | فيزياء | **الثقوب السوداء** | 4 |
| 2015-2014 | فيزياء | **الطاقات المتجددة** | 5 |
| 2016-2015 | فيزياء | **الطاقات البديلة / الطاقة الشمسية** | 6 |
|  |  |  | 7 |

* **6- Conferences which you participated**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Type of Participation** | **Place** | **Year** | **Conferences Title** | **No.  ( بحث / بوستر حضور)** |
|  |  |  |  | 1 |
|  |  |  |  | 2 |
|  |  |  |  | 3 |
|  |  |  |  | 4 |
|  |  |  |  | 5 |
|  |  |  |  | 6 |
|  |  |  |  | 7 |

* **7- Scientific Activities**

|  |  |
| --- | --- |
| **Outside the College** | **Within the College** |
|  |  |
|  |  |
|  |  |
|  |  |

* **8- Research Projects in The Felid of Specialization to The Environment and Society or the Development of Education**

|  |  |  |  |
| --- | --- | --- | --- |
| No. | Research Title | Place of Publication | Year |
| 1 | The effect of cosmic vacuum on the properties of scalar field | International Letters of Chemistry, Physics and Astronomy | 2015 |
| 2 | Radon Concentration Measurement in Feed Grains by using SSNTD Type CR-39 | International Journal of Advanced Research | 2016 |
| 3 | The Effect of the Electrostatic Field on The acid-base properties Of Indigo Carmine Indicator through Immobilization | International Journal of Scientific & Engineering Research (IJSER) | 2016 |
| 5 | Measurement of Radon Concentration in Hookah Flavor | International Journal of Scientific Engineering and Technology | 2016 |

* **9-Membership**
* **Coordinator of physics dept.**


* **10- Awards and Certificates of Appreciation**

|  |  |  |  |
| --- | --- | --- | --- |
| **Year** | **Donor** | **Name of Awards and Certificates** | **No.** |
|  |  |  | **1** |
|  |  |  | 2 |
|  |  |  | 3 |
|  |  |  | 4 |
|  |  |  | 5 |
|  |  |  | 6 |

* **11- Scientific literature**

|  |  |  |
| --- | --- | --- |
| **Year of The Publication** | **Scientific Literature Title** | **No.** |
|  |  | 1 |
|  |  | 2 |
|  |  | 3 |

* **12 languages: Arabic, English, Russian**