| Medical and Bio-Physics+General Physics لێڗٛنهی | |
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| پ.د.اسعد حمید اسماعیل م.خدیجة نجم الدین عبدالله محمود | 14 113 14 111 14 A . C al 1 |
| ناونیشانی تویّژینه وه | ناوى قوتابى |
| The Effect of Shadow on produced electricity by Solar panel | 1 پهيام غازي عثمان |
| A Review of Lung Cancer Detection Techniques using Machine Learning | 2 حنان اسكندر جو هر |
| Water Quality Assessment of some Bottled, Filtered and Tap waters in Erbil City | 3 زيتون سردار عبدالله |
| Development of a Predictive Calculating Stroke Risk tool using the new Framingham Stroke Risk Profile | 4 کابان حسن علی |
| A review on breast cancer detection by using image processing technique | 5 نیان رزگار بایز |

| Medical and Bio-Physics+General Physics لێڗٛنـٰهی | |
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| پ.ی.د. سردار پیر خضر یابة داود د.دیار علی رسول ابابکر | تاوی همسمندیته |
| ناونیشانی توێژینهوه | ناوى قوتابى |
| Study of Environmental Noise Pollution in The Cafeteria of Education College- The East Bank and Their Impacts on The Study Environment | 1 ایمان سوران مغدید |
| Assessment of Some Potent Human Health Risks of Heavy Metals in Cigarette Filler from Multiple Brands in Erbil City | 2 بارزان بختیار عبدالله |
| Melanoma skin lesion classification using machine learning | 3 سۆما على حميد |
| Lung cancer diagnosis using deep learning | 4 شنق شاكر فتاح |
| Assessment of Some Potent Human Health Risks of Heavy Metals in Cigarette Filler from Multiple Brands in Erbil City | 5 فریشته ایوب رحمن |

| Medical and Bio-Physics+General Physics لێڗٛنـٰهی | |
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| پ.ى.د. حيدر جلال اسماعيل د.روناس يعقوب سولا | تاوی همسمییمر |
| ناونیشانی تویّژینهوه | ناوى قوتابى |
| Radon (²²² R): properties, Health effects and Uses | 1 حياة حسن مشير |
| Toxicity Impact of Inhaling a Hookah on Level of White Blood Cells of Human Blood Samples | 2 ریان هیرش عثمان |
| The effect of inhaling a Hookah on level of platelet count and Red Blood cells of Human blood samples | 3 زید عبدالله حسن |
| Measuring the sound Noise level Dibis Health Hospital and Their Impacts on The Study Environment by applying a questionnaire | 4 هاجر فؤاد احمد |
| Constructing an Audio Frequency Detector with Arduino | 5 همتاو محمد اسماعیل |

| Electromagnetic waves and their applications+Plasma Physics لێڗْنهی | |
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| پ.د. ستار عثمان حسن محمود م.گو لاله یاسین بکر مولود | تاوی همسه خینه |
| ناونیشانی تویّژینهوه | ناوى قوتابى |
| Solar Panel in Periodic Flow | 1 دلگەش بكر محمد |
| The effect of altitude and temperature on the propagation of sound wave for triatomic gases bases on the approximation method | 2 شهلا سمایل کریم |
| Electrical properties of magnesium ion conducting biopolymer electrolyte SPE energy storage | 3 فریشته حسن رسول |
| Gate of sky in outer space according sciences and holy Quran | 4 هيمن خبات عز الدين |
| | 5 |

| Electromagnetic waves and their applications+Plasma Physics لێڗٛنهی | | |
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| پ.ى.د.رشاد حسن محمود م.ى.كاظم قاسم جبار صابر | 1 113 14 UI 14 A (C A I I | |
| ناونیشانی تو پژینهوه | ناوى قوتابى | |
| Design and Simulation of Microstrip Patch Antenna Array for 5G Application | اسماء ازاد مصطفى | 1 |
| Determination of the viscosity coefficient of car oil by capillary tubes | 2 سروه نور الدين صالح | 2 |
| Active eclipsing binary RT Andromeda revisited | 3 دنیا محمد کاکل | 3 |
| A study of Natural Radioactive materials in food | ٤ ساوين عبدالرحمن عبدالله | 4 |
| Optimum design of anode for dow electrolytic cell | ځ میعاد ارکان شریف | 5 |

| Material science+Nuclear Physics+General Physics لێڗٛڬ٥ي | |
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| پ.ى.د. سامان قادر مولود حمد م.ى.ئاقان حيدر فرحان حسن | 19 112 19 1119 00 / C ol 1 |
| ناونیشانی تویّژینه وه | ناوى قوتابى |
| Applications of Ag nanoparticles in glass science | 1 امین مظفر عولا |
| Optimum design of anode for dow electrolytic cell | 2 ایلاف شاکر سیامند |
| Optical fibers and their applications in the medical field | 3 پیروز ابراهیم محمود |
| Determination of Viscosity Coefficient of Car Oil by Falling Ball Method | 4 راژان دلیر خالد |
| Studying the vibrational energy levels of some molecules | 5 سليم پوشو سليم |

| Material science+Nuclear Physics+General Physics لێڗٛنهی | |
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| پ.ى.د. حبيب حنا منصور حنا م.ى.توانا محمد كاك انور | 19 113 19 1119 19 (7 1) |
| ناونیشانی تویّژینهوه | ناوى قوتابى |
| A Study of nuclear structure of same atomic nuclei | 1 اية نجم الدين عثمان |
| A study of radon activity concentration in soil | 2 زینه سردار عبدالله |
| Experimental Study on Mechanical Properties of Tempered Glass Using Vickers Hardness Tester | 3 شادان سلام فتحالله |
| A study of radon activity concentration in soil from Qushtapa region using RAD7 radon detector | 4 گەشىبىن امىر عبدالله |
| Effect of Annealing Temperature on Physical and Optical Properties of Soda- Lime Glass | 5 گوهر سع <i>دی</i> علی |

| Material science+Nuclear Physics+General Physics لێڗٛنهی | |
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| د. قاسم فوزی أحمد حسن م.ی.احمد عبدالرحمان احمد | 19 117 19 1119 20 / 2 21 1 |
| ناونیشانی تویّژینهوه | ناوى قوتابى |
| Correlation Between Light Intensity and Distance: Inverse Square Law | 1 ئاشنا عبدالسلام ياسين |
| A Review on Green Synthesis of Nanoparticles and Their Applications | 2 عبدالله ر مو مند سور کان |
| Effects of Size on Band Gap Energy in Si Nanoparticles | 3 محمد سامی صابر |
| Observation and Study of the Short-Period for AO Serpentis Algol-Type Binary Star | 4 مهر هبان سالار جلال |
| Generating electrical energy from solar energy | 5 أليا فتح الله مشير |

| Teaching Method+General Physics لێڗٛنهی | |
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| پ.ی.د. ایوب صابر کریم فتاح م.ی.راز ولمی علمی | J - = = = GJ- |
| ا تو | ناوى قوتابى |
| The effect of cooperative learning on students' achievement | 1 ابراهیم یاسین حسین |
| The effect of cooperative learning on students' achievement | 2 ایمان دلدار خضر |
| Applications of Ag nanoparticles in glass science | 3 پەييام ولى عمر |
| The effect of using the e-learning strategy on students' achievement | 4 تارا كامران حمكو |
| The Impact of Dick & Carey instructional design model on academic achievement in physics instruction | 5 محمد شاباز حسن |
| Virtual laboratory models of Teaching | 6 عمر سید علی |

| Teaching Method+General Physics لێڗٛنهی | | |
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| پ.ى.د. نبيل محسن ناصر حسين د. عثمان سليم حمد عولا | ناوی هه لسه نگینه | |
| ناونیشانی تویّژینه وه | ناوى قوتابى | |
| Antenna Types with Their Applications | 1 ديرين ستار صالح | 1 |
| Size Dependence of the Band Gap Energy for the CdSe Nanoparticles | 2 رمضان رضوان عبدالرحمن | 2 |
| Antenna Types with Their Applications | 3 رموا رحمن حسين | 3 |
| Determination the temperature of black body from its spectrum | 4 فرمیسك فیصل رسول | 4 |
| The speed of sound in a diatomic gases bases on the gravitational field and correction of Mach's number | 5 هیلین سمرکموت ازاد | 5 |

| Nuclear Physics+General Physics+Astrophysics لێڗٛنـەی | |
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| پ.ى.د. هيوا حمد عزيز حمد د.ئەڤين مغديد حمدامين حارس | 19 113 19 11 19 A (C ol 1 |
| ناونیشانی تویّژینهوه | ناوى قوتابى |
| Computing Temperature by speed of Sound | 1 بيّلان اراز حسن احمد |
| Solar Panel in Periodic Flow | 2 پەرىناز عمر رمضان |
| Energy | 3 ریان فرهاد رزاق |
| Radioactive contamination | 4 سیران غیاس علی |
| Medical applications of cold plasma (use of cold plasma to preserve some foodstuffs) | 5 گەزەنگ رىسول سىلىم |

| Nuclear Physics+General Physics+Astrophysics لێڗٛنهی | |
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| پ.ى.د. محمد عبداً لله حمد موسى پ.ى.م.گو لاله محمد فرج احمد | 14 113 14 (114 3 |
| ناونیشانی تویّژینهوه | ناوى قوتابى |
| Understanding the different types of accelerators | 1 رحمه فاروق پیرداود |
| The Study of the Impact of Surface Reflection and Lifetime on solar cell performance using PC1D simulation program. | 2 رضوان نایف مصطفی |
| ABSOLUTE PROPERTIES OF THE SPOTTED ECLIPSING BINARY STAR CV BOOTIS | 3 سيبهر جوهر عبدالله |
| Electrical properties of magnesium ion conducting biopolymer electrolyte SPE energy storage | 4 شاجوان عمر محمد |
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| Teaching Method+General Physics+Plasma Physics لێڗٛنـهی | |
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| پ.ى.د. محمد مصطفى عثمان عبدالله م.ى. لانه عونى پيرخضر | تاوی همسه کینمر |
| ناونیشانی تویّژینهوه | ناوى قوتابى |
| Solar Panel | 1 مروه فارس كريم |
| The most common teaching method for solving mathematical problems among students of the Physics Department in the College of Education-Salahaddin University | 2 سانا ازاد احمد |
| The method of teaching physics used in Government schools compared to Private schools in Erbil. | 3 شیماء جبار عبدالقادر |
| The Impact of Dust and Clouds on Solar Photovoltaic System | 4 نواز حسین سمایل |
| The method of teaching physics used in Government schools compared to Private schools in Erbil. | 5 هیلین عزیز احمد |

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| پ.ى.د. موفق جلیل احمد حسین م.ئەڤین جو ہر علی خضر | ناوی هاسه خینه |
| ناونیشانی تویّژینه وه | ناوى قوتابى |
| Variation of the speed of sound in monoatomic gases with altitude and humidity | 1 ایمان خلیل مهدی |
| Calculation of the Electron Energy Distribution Function and Transport parameter in N ₂ -CO ₂ gas mixtures Using Boltzmann Equation | 2 اسيا عمر علي |
| Determination of Distribution Function and Swarm Parameter in N ₂ -CO gas mixtures Using Cross section Data and Boltzmann Transport Equation | 3 ایلاف بهجت اسماعیل |
| The Study of RLC Circuit | 4 ایمان نبی حسن |
| Study of the Properties of the same light nuclei | 5 سۆلىن على زرار |