

No.	Patent Name	Patent Number	Patent Date	Inventors Names
1	Discovery of a new ore (Sinjarite) in the Sinjar area		7/1/1979	Dr. Zaki Abdul-Jabbar Al-Jubouri (College of Science/Department of Geology)
2	A new method for filtering sulfur from calcareous impurities	1352	12/28/1981	Dr. Youssef Abdullah Shehab, Dr. Latif Hamid Ali, Dr. Imad Abdel Qader Al-Dabouni (College of Science/Department of Chemistry)
3	Purification of well water from sulfur impurities		7/1/1983	Dr. Samir Abdul-Rahim Said (College of Science/Department of Chemistry)
4	Petroleum ether		7/1/1984	Dr. Jassim Mohammed Ali Al-Rawi (College of Science/Department of Chemistry)
5	-Production of petroleum ether from light by products of the paving stone manufacturing process at the Qayyarah refinery	1717	1/22/1985	Dr. Latif Hamid Ali, Prof. Dr. Imad Abdel Qader Al-Dabouni Mr. Jassim Muhammad Ali, Mr. Khaled Ahmed , Mr. Nabil Hadi(College of Science/Department of Chemistry)
6	Preparation of activated charcoal from heavy petroleum waste and raw sulfur by a stepwise thermal carbonization process in the absence of oxygen	1805	8/10/1985	Dr.Latif Hamid Ali , Dr. Youssef Abdullah Shehab , Dr. Imad Abdel Qader Al-Dabouni , Mr. Fares Fadel Selim , Mr. Khaled Ahmed Al-Ghannam (College of Science/Department of Chemistry)

7	Study and diagnosis of some components of the aqueous extract of <i>P. harmala</i> L	2034	3/5/1988	/Dr. Miqdad Ayoub (College of Science/Department of Chemistry), Dr. Louay Jamil Rashan (College of Education Department Dr. Abdul Latif Dhanoun Al-Khazraji (College of Science/Department of Biology), Dr. Muhaisen Hasan Aday (College of Education/ Department of Biology), Dr. Farid Jamil Rashan (Ninawa Health)
8	Production of petroleum hydrocarbons ,(processed oil) from solid organic wastes plant wastes and other cellulosic-based materials	2102	3/10/1988	Dr. Imad Abdel Qader Al-Dabouni (College of Science/Department of Chemistry)
9	Preparation of the Harmi-Palladium complex and study of its biological activity against some cancer cells and viruses		7/1/1988	Dr. Muqdad Al-Aref & Dr. Talal Al-Allaf (College of Science/Department of Chemistry)
10	Preparing the new pyramidal palladium complex and studying its biological effectiveness against some cancer cells and viruses in chickens	2177	1/6/1989	/ Dr. Luay Jamil Rashan (College of Education / Department of Biology) , Dr. Talal Ahmed Al-Allaf (College of Sciences .Department of Chemistry) , Dr. Abdul Latif Dhanoun Al-Khazraji (College of Sciences / Department of Biology) , Dr .Miqdad Tawfiq Ayoub (College of Sciences / Department Chemistry) , Dr. Farid Jamil Rashan (Ninawa Health)
11	Separation of new compounds from the seeds of the Harmal plant Isoharmin	2127	1/14/1989	/ Dr. Miqdad Ayoub (College of Science / Department of Chemistry), Dr. Louay Jamil Rashan (College of Education .Department of Biology), Dr. Abdul Latif Dhanoun Al-Khazraji (College of Science / Department of Biology Sciences), Dr .Moheisen Hasan Aday (College of Education / Department of Biology), Dr. Farid Jamil Rashan (Ninawa Health)
12	Study of the biological anti-replication activity of K562 leukemia cells and Raji type Burkitt lymphocytes of the compounds N-N diary benzamide and N, N diaryl hydrazine separated from the seeds of the Pharmala plant	2146	6/3/1989	Dr. Louay Jamil Rashan (College of Education / Department of Bology), Dr. Miqdad Ayoub (College of Science / Department of Chemistry), Dr. Abdul Latif Dhanoun Al Khazraji (College of Science / Department of Biology) m Dr. Moheisen Hassan .Aday (College of Education / Department of Biology), Dr. Farid Jamil Rashan (Ninawa Health)
13	Coalization of heavy components using industrial waste and using them to prepare good quality thermally activated charcoal	2380	12/15/1991	Dr. Latif Hamid Ali (College of Science/Department of Chemistry) , Dr. Khaled Ahmed Al-Ghannam (College of .(Education/Department of Chemistry) , Ms. Raeda Kamal Younis (Technical Institute

14	Purification of sulfur from bituminous impurity by catalytic heat treatment	2556	3/16/1995	Dr. Imad Abdel Qader Al-Dabouni (College of Science/Department of Chemistry)
15	A new method for treating polythermal gases in the Clausius-Dekel towers	2654	6/14/1997	Prof. Dr. Assem Abdel Karim Azouz Mr. Mohamed Mohamed Nouri College of Science/Department of Physics
16	A New Method for Preparing Lead (II) Acetate from Local Sources	2674	9/15/1997	R. A. Khalil (College of Science/Department of Chemistry)
17	Method for producing standard surfacing materials by catalytic heat treatment of heavy bituminous materials with sulfur	2726	7/30/1998	.Dr. Imad Abdel Qader Al-Dabouni (College of Science/ Department of Chemistry), Mrs. Lubna Abdel Aziz Saleh, Mr Gandhi Ghanem Aziz (College of Engineering)
18	Preparation of a new laboratory growth regulator (AHM) of the type of synthetic auxins and its role in plant tissue culture	2788	8/22/1999	Dr. Abdul Muttalib Sayed Muhammad, Dr. Hana Saeed Saleh (College of Science/Department of Biology) , Dr. Miqdad .Tawfiq Ayoub (College of Science/Department of Chemistry)
19	Production of a new growth regulator (PDA) and its effect on sunflower callus	2789	8/22/1999	Dr. Abdul Muttalib Sayed Muhammad, Dr. Hana Saeed Saleh (College of Science/Department of Biology) , Dr. Miqdad .Tawfiq Ayoub (College of Science/Department of Chemistry)
20	Al-Hadbaa is a new growth regulator of a laboratory plant, a type of cytokines, and its role in tissue culture	2910	6/7/2000	Pro. Dr. Abd al-Muttalib Sayyid Muhammad (College of Science, Dept. of Biology)
21	Development of a process for producing sulfonic acid for linear benzene corona by direct sulfonation process with concentrated sulfuric acid	2947	3/9/2001	Dr. Imad Abdel Qader Al-Dabouni , Mrs. Iman Ismail Ahmed (College of Science/Department of Chemistry)

22	The use of Iraqi kaolin clay in preparing an amorphous zeolite material close to the composition of carnieite using the sodium carbonate inclusion reaction and its	2973	6/10/2001	Dr. Aahed Younis Al-Mallah + Prof. Dr. Salem Mahmoud Al-Dabbagh (University of Mosul/College of Science/Department .(of Geology
23	-Potassium N-(p-chlorophenyl)- α -(2 xanthatophenyl) nitrene. Anti-multiple types .of cancer cells	2544	8/28/2001	,Dr. Khalaf Ibrahim Khalo (College of Education, Department of Chemistry), Sameer Saadallah Ezzat (College of Science Department of Chemistry),Dr. Nohad Abdul WahabMohammed (College of Pharmacy)
24	-Potassium N-(o-anisole)- α -(2 xanthatophenyl) nitrene. Anti-multiple types .of cancer cells	2545	8/28/2001	Prof. Dr. Khalaf Ibrahim Khalo (College of Education, Department of Chemistry) Sameer Saadallah Ezzat (College of Science, Department of Chemistry) Dr. Nohad Abdul Wahab Mohammed (College of Pharmacy)
25	Using the reaction of introducing urea into kaolinite mineral to improve the properties of drying strength and plasticity of Iraqi kaolin clays (permocarboniferous and Jurassic), Western Desert/Iraq	2946	8/29/2001	Dr. Aahed Younis Al-Mallah + Prof. Dr. Salem Mahmoud Al-Dabbagh (University of Mosul/College of Science/Department .(of Geology
26	Direct and Continuous Electrochemical Method for Producing Lead(II) Acetate (Development of Patent No. 2674)	3004	11/25/2001	R. A. Khalil and A. H. Jalil (College of Science/Department of Chemistry)
27	Iraqi technology for the production of thermal mortar for the purposes of packaging iron fuse crucibles	3006	11/28/2001	Prof. Dr. Korkis Abdul Al Adam University of Basra/College of Education Eng. Aoun Lafta Aliwi Physicist Muhammad Ali Jaber Chemist Hamed Abdullah Saleh Mr. Muhammad Mukhayt Marri Mr. Abd. Ali Hasan Ali

28	Iraqi technology for the typical production of continuous casting nozzles for iron smelter	3007	11/29/2001	Prof. Dr. Korkis Abdul Al Adam University of Basra/College of Education Mr. Abdul Salam Abdul Hussein Al Ali University of Basra/College of Science
29	Teeth whitening using acrylic overnight tray	3099	1/10/2002	Dr. Jabbar Hussein Kamel (College of Dentistry) , Dr. Muhammad Ahmed Abdel Razzaq , Dr. Kawthar Hussein Al-Naimi (College of Science/Department of Chemistry) , Dr. Ali Hussein Dehis Al-Khafaji (College of Dentistry/University of Baghdad)
30	The uses of Iraqi Kaolin clay in the preparation of polymorph phases (NaAlSi ₃ O ₈) and its significance in glass industry	3044	4/22/2002	Dr. Aahed Younis Al-Mallah + Prof. Dr. Salem Mahmoud Al-Dabbagh (University of Mosul/College of Science/Department of Geology).
31	Modification of Asphalt with Vulcanized rubber Tires as an Alternative to Natural or Synthetic Rubber. Method for production of Homogeneous Asphalt-Vulcanized Rubber Systems	3179	5/3/2003	Dr. Imad Abdel Qader Al-Dabouni , Mrs. Naam Muhammad Tayeb, Mr. Ihab Salem (College of Science/Department of Chemistry)
32	Preparing a cleaning and dehumidifying solution for cooling devices (Thousen 2000)	3209	12/25/2006	.Dr. Muhammad Ahmed Abdel Razzaq (College of Science/Department of Chemistry)
33	Al-Aqsa Laboratory-prepared Iraqi cytokinins are a successful alternative to standard ones in developing callus cultures and cell suspensions of lettuce plants	3223	11/21/2007	Prof. Dr. Abd al-Muttalib Sayyid Muhammad (College of Science, Dept. of Biology) +Dr. Jamela Hazaa (College of Education)
34	Alremah are new plant growth regulators prepared locally from the type of cytokinins instead of the standard imported ones and their role in plant tissue culture	3224	11/22/2007	Dr. Abdel Muttalib Sayed Muhammad, Dr. Hanaa Saeed Saleh (College of Science/Department of Biology), Dr. Amira Ismail (Basic Education), Dr. Mwafaq Yassin Shandala, Dr. Miqdad Tawfiq Ayoub, Dr. Moayed Salem Nouri (College of Science/Department chemistry)
35	-Preparation of 4-chlorobenzoate-4 bromobutyl and the effect of its presence in the blood on the enzyme acetylcholinesterase	3361	11/12/2011	Dr. Fares Thanoun Hamid Al-Abaji (College of Pharmacy), Dr. Muhammad Ahmed Abdel-Razzaq Al-Iraqi (College of Science/Department of Chemistry) , Ms. Nagham Muhammad Zaki (College of Pharmacy)
36	Creating a unique anthropomorphic dinosaur (Stego saurus) and a new way of packaging it and coloring the silicone used in this packaging	3432	12/9/2012	Dr. Osama Mohammed Saeed + Prof. Dr. Zuheer Ibraheem Fatohy + Dr. Ryadh Khaleel Barhaway (College of Science, Dept. of Biology)
37	Protection of the method of preparing the complex (Di(K ₂) thiolate gold (III) against Hep-2 cancer cells	3652	3/9/2013	Dr. Nihad Abdel Wahab Muhammad (College of Pharmacy) + Dr. Nabil Hadi Boutros (College of Science/Department of Chemistry)

38	-Method of producing graphene, carbon nano-dendrites, nano-hexaagons and nano structured materials using waste tyres	WO 2013/077727 A1	5/30/2013	Shaima Sultan Abbou, Ihab Salem Ahmed Mahal (College of Science/Department of Chemistry) , Russian Yahya (College of Science/Department of Chemistry - Malaysia)
39	A modified method for isolating methanogenic archaea from cow dung	3661	9/16/2013	Dr. Sahar Salim Petros Al- Nakkar / Dr. Adiba Younis Sharif (College of Science, Dept. of Biology)
40	The first use of mineral clay as a new pad to completely heal warts that occur due to infection with a virus "Human nipples"	3621	11/7/2013	Abdul Rahim Ghazal Dr.(College of Science, Dept. of Biology)
41	Reshaping hydrocarbon liquid molecules using microwaves	3703	11/28/2013	Dr. Prof. Dr. Anwar Mustafa Ezzat Al-Faydi + Hazem Ahammed Salah
42	A method of producing carbon nanotubes from fruit shells	MY-150572-A	1/30/2014	Ihab Salem Ahmed Mahal, Shaima Sultan Abbou (College of Science/Department of Chemistry) , Russian Yahya (College of Science/Department of Chemistry - Malaysia)
43	A method for producing Carbon nanotubes from fruit shells	MY-150572-A	2/5/2014	Shaima Sultan Abbou, Ihab Salem Ahmed Mahal (College of Science/Department of Chemistry) , Russian Yahya (College of Science/Department of Chemistry - Malaysia)
44	Enhancing concrete resistance using types of bacteria	3901	5/29/2014	Prof. Dr. Amira Mahmoud Muhammad Sahira Idris Hamid + Shafak Tariq Burhan + Dr.. Ghada Abdel Razaq (College of Science, Dept. of Biology)+ Taha + Ahmed Taha + Mai Abdel Hafez Abdel Qader (Environmental Researches Center)
45	Production of gluconic acid by a local isolate of the yeast Pichia kudriavzevii	3749	9/1/2014	Mohamme Basheer Ismaeel (College of Education) . + Ekhlas Ramadan Mutar (College of Science, Dept. of Biology)

46	Development of a new asphalt binder consisting of a thermodynamically stable asphalt-sulfur mixture	4098	12/22/2014	Lubna Abdel Aziz Saleh, Dr. Imad Abdel Qader Al-Dabouni , Marwa Hassan Al-Tamer (College of Science/Department of Chemistry)
47	A method for producing graphene ,carbon nanomaterials and hydrocarbon fuels using waste tires and used engine oil	MY-155331-A	1/10/2015	Shaima Sultan Abbou, Ihab Salem Ahmed Mahal (College of Science/Department of Chemistry) , Russian Yahya (College of Science/Department of Chemistry - Malaysia)
48	.Using callus cultures of Corylus avellana L hazelnut plants as a source of Taxol	4258	6/7/2015	Dr. Faris Thanoon Al- Abajy (College of Pharmacy)
49	-Protection of Synthesis of compound 1-[p - Nitrophenyl] 3-Methyl-4-oxo benzopyranyl[4,3-c]pyrazoline against cancer disease via green chemistry	4615	6/22/2016	Dr. Adnan Othman Omer (College of Science,Department of chemistry) Dr. Nuhad Abduluahab Mohamed (Knowledge University/ College of Pharmacy) Mohammed Yasin Khalaf
50	Manufacturing a local dish with high efficiency in forming bacterial biofilms and determining their treatment concentrations with antibiotics	4458	11/2/2016	Prof. Dr. Amira Mahmoud Muhammad (College of Science, Dept. of Biology) + Prof. Dr. Waad Mahmoud Raouf (((Tikrit University) + Aisha Wameth Ramze College of Science, Dept. of Biology
51	-Design and Synthesis of active series of 3 Acetyl 1 coumarin derivatives via green chemistry and study of their activity against cancer disease using biological peel of ATP	5252	2/22/2018	Dr. Adnan Othman Omer (College of Science, Department of chemistry) Dr. Nuhad Abduluahab Mohamed, (Knowledge University/ College of Pharmacy) Mohammed Yasin Khalaf, (Dohuk University, College of Science, Department of chemistry)
52	A new method for genetic modification of carrot plants using the vector Agrobacterium rhizogenes R1601	5641	1/28/2019	Prof. Dr. Muzahim Khasim Al- Mallah (College of Education for Pure Science Dept. of Biology) +Dr. Amjad Abdulhadiy Mohammed (College of Science, Dept. of Biology)
53	The first use of mineral clay to remove the EF11 bacterial virus from water	6019	8/12/2019	Dr. Abdul Rahim Ghazal (College of Science, Dept. of Biology)
54	Anti-quorum sensing and biofilm formation activity of the Proteus mirabilis bacteria isolated from urinary catheterization patients using some compounds extracted from the .Streptomyces rochi sdli bacteria	6081	12/30/2019	+ Prof. Dr. Amira Mahmoud Muhammad D. Khansa Muhammad Younis (College of Science, Dept. of Biology)

55	High-resolution device for detection gel electrophoresis at very low cost (HDG)	6271	1/7/2020	Dr. Ayman Albanna/College of Environmental Sciences Dr. Aseel Al-Layla/College of Science
56	Producing large amounts of growth of new isolates (with a unique sequence of 16 genes, SrRN23) of Helicobacter pylori using modified simple culture media, a new culture method, and a short time	6115	1/19/2020	+ Prof. Dr. Amira Mahmoud Muhammad (College of Science, Dept. of Biology) + Eman Yousif Thanoon (Nineveh Health Department)
57	Using of linear alkyl benzene LAB for preparation of alkyd resin and manufacturing oil paints	6133	1/27/2020	Dr. Asaad Faisal Khattab (Collage of science / Department of Chemistry) Younis Ahmed Ismael(Nenava governorate) ,
58	The use of enterotoxin CPE extracted locally from Clostridium perfringens isolates in the treatment of breast cancer	6185	2/16/2020	+Prof. Dr. Amira Mahmoud Muhammad D. Alaa Hussein Taha Al-Mawla (College of Science, Dept. of Biology)
59	The use of fish meat and dates in preparing agricultural media for the development and applications of E. coli bacteria and its strain O157: H7	6239	5/17/2020	Prof. Dr. Mohsen Ayoub Issa Angham Jabbar Alwan (College of Science, Dept. of Biology)
60	A method for increasing the liquid yield of biofuels and lowering the thermal minimums for the thermal cracking of lactocellulosic biomass by biological pretreatment	6164	6/2/2020	Dr. Imad Abdel Qader Al-Dabouni , Hamed Abdullah Saleh , Abdul Rahman Abbas Suleiman (College of Science/Department of Chemistry)
61	Rubber Recovery from Scrap Tires by Using Diesel Fuel (Gas oil)	6275	7/15/2020	Prof. Dr. Fawzi Habeeb Jabrail, Miss Ibaa Mohammed Taher Sultan(University of Mosul/ College of Science/ department of Chemistry)
62	Manufacturing a nanodiode from (a silicon junction - a carbon nanotube) (Si-CNT junction) (by means of plasma atomization for the first time without a catalyst	6301	8/26/2020	(College of Science/Department of) Prof. Dr. Anwar Mustafa Ezzat Al-Faydi + Prof. Dr. Basam Mahmoud Mustapha Physics

63	Preparing an alternative dye to eosin from the extract of sumac seeds, Rhus coriaria for dyeing animal tissues	6389	10/22/2020	Dr. Elham Abdulla Ali(College of Science, Dept. of Biology) +Dr. Sahar Abdulhady (Mustansiriyah University)+ Dr. Hana Khaleel
64	Manufacture of gold nanoparticles by new global species of bacteria Mesobacillus foraminis and Planococcus spp. and Lysinibacillus mangiferihumi	6966	1/12/2021	Prof. Dr. Amira Mahmoud Muhammad Mrs. Shafak Tariq Burhan (College of Science, Dept. of Biology) +
65	OBTAINING STABLE N-TYPE DOPED (GRAPHENE	004881A1	1/14/2021	Dr. Ahmed Mounir Suhail (College of Science/Department of Physics)
66	-METHOD FOR OBTAINING STABLE N TYPE DOPED GRAPHENE	C01B32/186	6/1/2021	Dr. Ahmed Mounir Suhail (College of Science/Department of Physics)
67	Developing a method to test the effects of insulin injections on the enzymatic transformation test of T lymphocytes in tissue cultures	6564	8/2/2021	Dr. Rojan Ghanem Mohammed Dr. Mohamed Ahmed Najeeb (College of Science, Dept. of Biology)
68	-Synthesis of 2-hydroxy -4-methyl -5-oxo Benzopyranyl[4,3-d]pyrimidine which designed with a Trojan horse strategy against cancer cell Thp1 and Hela	6864	10/24/2021	Dr. Adnan Othman Omer College of Science, Chemistry Department Dr. Nuhad Abduluahab Mohamed Knowledge University/ College of Pharmacy Mohammed Yasin Khalaf Dohuk University, College of Science, Chemistry Department
69	Preparing an inexpensive and safe alternative to liquid nitrogen in the process of extracting deoxyribonucleic acid (DNA) from cells and tissues	6923	11/17/2021	Dr Mohammed Ibraheem (College Of Environmental Sciences And Technologies + Dr. Owaes Hamid Mowafaq(College of Science, Dept. of Biology +(Dr. Akeel Mohammed Shareef) College Of Veterinary

70	New bio art... Bacteria imitate hammering on metal, acrylic plastic sheets... and 3D .paintings	7126	2/16/2022	Prof. Dr. Amira Mahmoud Muhammad Assistant Prof. Shababa Abdul Latif Bahjat's .Mrs. Sahira Idris Hamid (College of Science, Dept. of Biology)
71	Chemical Recycling of Used Tires by Retrieving the Main Active and Industrially .Important Materials	7199	3/17/2022	Dr. Fawzi Habeeb Jabrail, Miss Aeppa Mohammed Taher Sultan (University of Mosul/College of Science/ Department of (chemistry) , Asst.Lect. Mahmood Ezzulddin M. Othman (Directorate of Education in Nineveh
72	Biosynthesis of silver nanoparticles loaded with capsaicin and measuring their effectiveness as a treatment for gallbladder and colon cancer and preventing the formation of gallstones caused by .Salmonella typhi	7586	6/9/2022	Prof. Dr. Amira Mahmoud Muhammad Sahira Idris Hamid (College of Science, Dept. of Biology) +
73	Manufacturing a New Medicated Chewable Gum from Natural Materials to Control Periodontal Pathogens	7461	7/21/2022	Amera Mahmood M. Al-Rawi Sumaya Adnan S.M. Al-Hamdoni
74	CRYSTALLOGRAPHIC ORIENTATIONS OF RUTHENIUM FILMS	(US 11,410,931 B2)	9/8/2022	Dr. Samir Saadallah (College of Science, Dept. of Biology)
75	Biosurfactant production from the local isolate Streptomyces misionensis MN594525, which inhibits the growth of .some pathogenic microorganisms	7603	12/9/2022	Prof. Dr. Israa Ghanem Hazem Al-Sammak (.College of Science, Dept. of Biology) + Dr. Nadia Hussein Waad Al-Hayali (Al-Hadba'a University College)
76	Walnut oil, prevention and treatment... kills the bacteria and dissolves inflammatory kidney stones	7791	12/26/2022	Prof. Dr. Amira Mahmoud Muhammad (College of Science, Dept. of Biology) + Prof. Dr. Amira Mahmoud Muhammad Dr. Rasha Hasoon (. College of Education for Girls)
77	Fast method for production of Fire Resisting Wood by Recycling the sawdust Wood	7891	1/3/2023	Dr. Asaad Faisal Khattab Saba Hazim Sedeeq (Collage of science / Department of Chemistry) Hyder Ibrahim Hamed (Nenava education) Dr. Mohamed Hamza Daham (Al mustaqbal collage)

78	Producing of thermal insulators from mixture of expended tires and Scraps papers and poly(ethylene terephthalate)	7892	1/3/2023	Dr. Asaad Faisal Khattab Sara Khalid Saeed (Collage of science / Department o Chemistry) (Dr. Mohamed Hamza Daham / Al mustaqbal collage)
79	Using sulfur spring water and mud to remove antibiotic resistance in bacteria that cause skin infections	8122	4/9/2023	Prof. Dr. Mohsen Ayoub Issa Duha Ghassan(College of Science, Dept. of Biology)
80	Enhancement of Chemical Dissolution Processes by Using a Titanium Oxide Catalyst to Recover Rubber and Carbon	7899	5/3/2023	Dr. Fawzi Habeeb Jabrail, Miss Alaa Sultan Abdulrahman Fathi(University of Mosul/College of Science/ Department of -chemistry) , Asst.Lect. Mahmood Ezzulddin M. Othman (Directorate of Education in Nineveh), Lect. Dr. Roua,a Kassim Al Ojar (Ninevah University/ College of Pharmacy)
81	Design and manufacture of an engineering device programmed with a new algorithm for biological studies that simulates space gravity	8063	7/17/2023	Saefaldeen Omar Ahmed (Nineveh University) + Prof. Dr. Amira Mahmoud Muhammad (College of Science, Dept. of Biology)
82	Label-Free Electrochemical Biosensor For Detection Of Body fluid Based Biomarkers	EP 4019 971 B1	8/11/2023	Dr. Ahmed Mounir Suhail (College of Science/Department of Physics)
83	Preparation of New Polymeric Hydrogel Microspheres Used in Irrigation Agricultural .Soil in Semi-arid Areas	8102	8/16/2023	Prof. Dr. Fawzi Habeeb Jabrail + Miss Maysam Salih Mutlaq (University of Mosul/College of Science/ Department of chemisry) , Asst.Lect. Mahmood Ezzulddin M. Othman (Directorate of Education in Nineveh) , Lect. Dr. Roua,a Kassim Al-Ojar (Ninevah University/ College of Pharmacy)
84	The use of the developed polyphosphazene to produce fire-resistant wood from Sawdust recycling	8147	10/10/2023	Dr. Asaad Faisal Khattab Saba Hazim Sedeeq (Collage of science / Department of Chemistry) Hyder IbrahimHamed (Nenava education)
85	Manufacturing the Socket(MQ rubber/urethan/) Liner in the Prosthetic ,limbs Above the Knee for the Amputees Suitable for the Climatic Conditions in Iraq	8194	12/14/2023	Dr. Mohamed Hamza Daham/ Babylon university Hajer Abdulsamad Mohamed Alil Karbalaa Dr. Asaad Faisal Khattab (Collage of science \ Department of Chemistry)
86	Manufacturing aluminum - copper alloys with other casting elements and studying their efficiency in attenuating gamma rays	8256	4/17/2024	Ms. Karam Maisser AbdulAziz Dr. Mahmmod Ahmed Prof. Dr. Laith Ahmed
87	Enhancement the prodigiosin's production from Serratia marcescens using some chemicals	8231	5/3/2024	Asst. Prof. Ghada Abdulrazzaq Mohamme (College of Science, Dept. of Biology) Dr. Sajida Azeez Abood + Fatima Ryadh Mohammad