

Lp.	Application number	Application date	Publication date	Publication number	Title	Inventors	Assignees	Country/organization
Patents obtained in 2010								
1.	P.359949	2.05.2003	22.06.2010	Pat.207183	Derivative of nucleoside, modified oligonucleotide and method of obtaining derivative of nucleotide	Zbigniew Leśnikowski, Agnieszka Olejniczak	Institute of Medical Biology PAS, Łódź	The Patent Office of the Republic of Poland
Patents obtained in 2013								
2.	13/703,278	6.11.2011	10.10.2013	US-201302669 71-A1	Polysaccharide and derivatives thereof, showing affinity to ficolin-3, method of preparation and use	Jolanta Łukasiewicz Anna Świerzko Maciej Cedzyński Czesław Ługowski Anna Maciejewska Wojciech Jachymek Tomasz Niedziela	Institute of Medical Biology PAS, Łódź Institute of Immunology and Experimental Therapy PAS, Wrocław	United States Patent and Trademark Office
3.	P.396080	25.08.2011	15.11.2013	Pat.217019	Method for obtaining a strain of bacteriophage, specific bacteriophage strains and their use	Jarosław Dastyk, Jarosław Dziadek, Elżbieta Fornal, Anna Rumijowska-Galewicz, Arkadiusz Wojtasik, Ewelina Wójcik	Proteon Pharmaceuticals SA, Łódź	The Patent Office of the Republic of Poland
Patents obtained in 2015								
4.	P.401634	15.11.2012	25.11.2015	Pat.222926	Inhibitors typing method NAD ⁺ - dependent DNA ligase	Małgorzata Korycka-Machała, Aneta Kuroń, Jarosław Dziadek	Institute of Medical Biology PAS, Łódź	The Patent Office of the Republic of Poland
5.	P.398379	9.03.2012	14.12.2015	Pat.223504	Method for preparing conjugates of protein-boron cluster solid phase	Zbigniew Leśnikowski, Tomasz Goszczyński, Janusz Boratyński, Konrad Kowalski	Institute of Medical Biology PAS, Łódź Institute of Immunology and Experimental Therapy PAS, Wrocław	The Patent Office of the Republic of Poland

6.	P.400337	10.08.2012	15.09.2015	Pat.222314	Electrochemical biosensor and its application	Jerzy Radecki, Hanna Radecka, Iwona Grabowska, Agnieszka Sirko, Anna Góra-Sochacka, Zbigniew Leśnikowski, Agnieszka Olejniczak	Institute of Animal Reproduction and Food Research PAS, Institute of Biochemistry and Biophysics PAS, Institute of Medical Biology PAS, Łódź	The Patent Office of the Republic of Poland
Patents obtained in 2016								
7.	P.398380	9.03.2012	21.06.2016	Pat.224408	Method for preparing protein conjugates of boron in the cluster	Zbigniew Leśnikowski Konrad Kowalski Janusz Boratyński Tomasz Goszczyński	Institute of Immunology and Experimental Therapy PAS, Wrocław Institute of Medical Biology PAS, Łódź	The Patent Office of the Republic of Poland
Patents obtained in 2017								
8.	P.404948	1.08.2013	8.03.2017	Pat.227134	Application of pinafide and chaetochromins	Małgorzata Korycka-Machała, Aneta Kuroń, Marcin Nowosielski, Anna Rumijowska- Galewicz, Jarosław Dziadek	Institute of Medical Biology PAS, Łódź	The Patent Office of the Republic of Poland
9.	P.394695	28.04.2011	15.12.2017	Pat.229040	Method for testing antiviral activity of compounds against HCMV	Edyta Paradowska, Mirosława Studzińska, Zbigniew Leśnikowski, Patrycja Suski	Institute of Medical Biology PAS, Łódź	The Patent Office of the Republic of Poland
Patents obtained in 2018								
10.	P.391475	11.06.2010	17.12.2018	Pat.232187	Polysaccharide and its derivatives expressing affinity for ficolin-3, process for the preparation and use thereof	Jolanta Łukasiewicz, Anna Świerko, Maciej Cedzyński, Czesław Ługowski, Anna Maciejewska, Wojciech Jachymek, Tomasz Niedziela	Institute of Immunology and Experimental Therapy PAS, Wrocław Institute of Medical Biology PAS, Łódź	The Patent Office of the Republic of Poland

11.	P.418169	1.08.2016	25.10.2018	Pat.231378	Organic manure storage area	Agnieszka Bednarek, Maciej Zalewski, Joanna Mankiewicz-Boczek, Liliana Serwecińska, Jakub Pawełczyk, Jarosław Dziadek, Andrzej Zaborowski	University of Lodz, European Regional Centre for Ecohydrology PAS, Łódź, Institute of Medical Biology PAS, Łódź	The Patent Office of the Republic of Poland
Patents obtained in 2019								
12.	P.422150	7.07.2017	21.11.2019	Pat.234565	Derivatives of 6-aminopenicillanic (6-APA) acid, intermediate compounds, method for producing them and their medical application	Agnieszka Olejniczak, Zbigniew Leśnikowski, Daria Różycka	Institute of Medical Biology PAS, Łódź	The Patent Office of the Republic of Poland
Patents obtained in 2020								
13.	EP15807696	6.11.2015	29.07.2020	EP3370777	Purification method for recombinant exotoxin a, recombinant exotoxin a muteins and recombinant proteins comprising exotoxin a fragments	Marta Zofia Borowiec, Joanna Grzesik, Aurelia Walczak-Drzewiecka, Michał Gorzkiewicz, Ewelina Rodakowska, Jarosław Dastyk, Leszek Rychlewski, Krzysztof Ginalski	University of Warsaw, Institute of Medical Biology PAS, Łódź, Bioinfobank Institute Sp. z o.o., Poznań	The Patent Office of the Republic of Poland
Patents obtained in 2021								
14.	P.426638	10.08.2018	24.06.2021	Pat.238658	Modified with boron clusters analogues of human insulin having increased affinity for human albumin	Janusz Boratyński, Krzysztof Fink, Tomasz Goszczyński, Konrad Kowalski, Zbigniew Leśnikowski	Institute of Immunology and Experimental Therapy PAS, Wrocław Institute of Medical Biology PAS, Łódź	The Patent Office of the Republic of Poland
Patents obtained in 2022								

15.	P.430290	23.06.2019	21.04.2022	Pat.240992	Naphthalimide derivative, production method and its use	Anna Bogucka-Kocka, Przemysław Kołodziej, Agnieszka Olejniczak, Jan Někviada, Bohumir Grüner	Institute of Medical Biology PAS, Łódź, PL, Medical University of Lublin, PL, Institute of Inorganic Chemistry Cas, Husinec- Řež, Cz	The Patent Office of the Republic of Poland
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