

**OPIS PRZEDMIOTU ZAMÓWIENIA**

**1 - Dostawa podręczników niezbędnych do opracowania programu studiów II st. „Bioanalytical Technologies” (Wydawnictwo Elsevier)**

Lp.	Tytuł	Imię i nazwisko autora	Wydawnictwo	Numer wydania	ISBN	Ilość
1.	Omics Technologies and Bio-engineering, Volume 1: Towards Improving Quality of Life	D. Barh, V. Azevedo	Academic Press	1	978-0128046593	1
2.	Omics Technologies and Bio-engineering, Volume 2: Towards Improving Quality of Life	D. Barh, V. Azevedo	Academic Press	1	978-0128158708	1
3.	Proteomic and Metabolomic Approaches to Biomarker Discovery	H. Issaq, T. Veenstra	Academic Press	2	978-0128186077	1
4.	Research in Medical and Biological Sciences	P. Laake, H.B. Benestad, B.R. Olsen	Academic Press-Elsevier	1	978-0127999432	1
5.	Microbial Biodegradation and Bioremediation	S. Das	Elsevier	1	978-0128000212	1
6.	Novel Nanomaterials for Biomedical, Environmental and Energy Applications	X. Wang, X. Chen	Elsevier	1	978-0128144978	1
7.	Biomimetic Nanoengineered Materials for Advanced Drug Delivery	A.R. Unnithan, A.R. K. Sasikala, C.H. Park, C.S. Kim	Elsevier	1	978-0128149447	1
8.	Nanocharacterization Techniques	O. de Oliveira, Jr F. Marystela F. de Lima Leite, A.L. Da Róz	Elsevier	1	978-0323497787	1
9.	Rapid Immunotests for Clinical, Food and Environmental Applications	I.Y. Goryacheva	Elsevier	1	978-0444635747	1
10.	The Immunoassay Handbook	D. Wild	Elsevier	4	978-0080970370	1
11.	Pharmacognosy Fundamentals, Applications and Strategies	S.B. McCreath, R. Delgoda	Academic Press	1	978-0128021040	1

12.	Biotechnological Production of Bioactive Compounds	M. Verma, A. Chandel	Elsevier	1	978-0444643230	1
13.	Molecular Diagnostics	G. Patrinos, W. Ansorge, P.B. Danielson	Academic Press-Elsevier	3	978-0128029718	1
14.	Cellular and molecular immunology	A.K. Abbas, A.H. Lichtman, S. Pillai	Elsevier	9	978-0323479783	1
15.	E-Design - Computer-Aided Engineering Design	K.-H. Chang	Elsevier	1	978-0128095690	1

## 2 - Dostawa podręczników niezbędnych do opracowania programu studiów II st. „Bioanalytical Technologies” (Wydawnictwo Wiley)

Lp.	Tytuł	Imię i nazwisko autora	Wydawnictwo	Numer wydania	ISBN	Ilość
1.	Industrial Biotechnology: Products and Processes	C. Wittmann, J.C. Liao, S.Y. Lee, J. Nielsen, G. Stephanopoulos	Wiley-VCH	1	978-3527341818	1
2.	Evaluation of Enzyme Inhibitors in Drug Discovery	R.A. Copeland	Wiley	2	978-1118488133	1
3.	Analysis of Antioxidant-Rich Phytochemicals	Z. Xu, L.R. Howard	Wiley-Blackwell	1	978-0813823911	1
4.	Microbial Diversity: Form and Function in Prokaryotes	O. Ogunseitan	Wiley	1	978-0632047086	1
5.	Fundamentals of Environmental Sampling and Analysis	C. Zhang	Wiley	1	978-0471710974	1
6.	Proteins: Biochemistry and Biotechnology	G. Walsh	Wiley-Blackwell	2	978-0470669853	1

## 3 - Dostawa podręczników niezbędnych do opracowania programu studiów II st. „Bioanalytical Technologies” (Wydawnictwo Springer)

Lp.	Tytuł	Imię i nazwisko autora	Wydawnictwo	Numer wydania	ISBN	Ilość
-----	-------	------------------------	-------------	---------------	------	-------

1.	Nanomaterials and Environmental Biotechnology	I. Bhushan, V. Kumar Singh, D.K. Tripathi	Springer	1	978-3030345433	1
2.	Drug Design	G. Klebe	Springer	1	978-3642179068	1
3.	Chromosome Structure and Aberrations	T.A. Bhat, A.A. Wani	Springer	1	978-8132238836	1
4.	Some Aspects of Chromosome Structure and Function	R.C. Sobti, G. Obe	Springer	1	978-0792370574	1
5.	One Hundred Years of Chromosome Research and What Remains to be Learned	A. Lima de-Faria	Springer	1	978-9048163502	1
6.	Critical Dietary Factors in Cancer Chemoprevention	M.F. Ullah, A. Ahmad	Springer	1	978-3319364131	1
7.	Cancer Chemoprevention	S. Strano	Springer	1	978-1493949243	1
8.	Handbook of Soil Analysis: Mineralogical, Organic and Inorganic Methods	M. Pansu, J. Gautheyrou	Springer	1	978-3662500071	1
9.	Introductory Statistics with R	P. Dalgaard	Springer	2	978-0387790534	1
10.	Applied Bioinformatics: An Introduction	P.M. Selzer, R.J. Marhöfer, O. Koch	Springer	2	978-3319682990	1
11.	Data Wrangling with R	B. Boehmke	Springer	1	978-3319455983	1
12.	Biophotonics: Concepts to Applications	G. Keiser	Springer	1	978-9811092893	1
13.	Biophotonics: Optical Science and Engineering for the 21st Century	X. Shen, R. van Wijk	Springer	1	978-0387249957	1
14.	Bioinformatics and Computational Biology Solutions Using R and Bioconductor	R. Gentleman, V. Carey, W. Huber, R. Irizarry, S. Dudoit	Springer	1	978-0387251462	1

15.	Applied Statistical Genetics with R	A. S. Foulkes	Springer	1	978-0387895536	1
16.	Pharmaceutical Biotechnology: Fundamentals and Applications	D.J.A Crommelin, R. Sindelar, B. Meibohm,	Springer	5	978-3030007102	1
17.	ISO 9001 Quality Management Systems	D. Natarajan	Springer	1	978-3319543826	1

#### 4 - Dostawa podręczników niezbędnych do opracowania programu studiów II st. „Bioanalytical Technologies” (Wydawnictwo CRC Press)

Lp.	Tytuł	Imię i nazwisko autora	Wydawnictwo	Numer wydania	ISBN	Ilość
1.	Extracting Bioactive Compounds for Food Products: Theory and Applications	M. Angela A. Meireles	CRC Press	1	978-1420062373	1
2.	Building Quality Management Systems: Selecting the Right Methods and Tools	L. Rocha-Lona, J.A. Garza-Reyes, V. Kumar	CRC Press	1	978-1466564992	1
3.	Phytoremediation of Environmental Pollutants	R. Chandra, N.K. Dubey, V. Kumar	CRC Press	1	978-1138062603	1
4.	Nutrition and Cancer Prevention	A.B. Awad, P.G. Bradford	CRC Press	1	978-0367392123	1
5.	Handbook of Scaling Methods in Aquatic Ecology: Measurement, Analysis, Simulation	L. Seuront, P.G. Strutton	CRC Press	1	978-0367394981	1
6.	Hydrology in Practice	E.M. Shaw, K.J. Beven, N.A. Chappell, R. Lamb	CRC Press	4	978-0415370424	1
7.	Hydrology and Water Resource Systems Analysis	M.A. Mimikou, E.A. Baltas, V.A. Tsihrintzis	CRC Press	1	978-0367028015	1
8.	Heat and Mass Transfer: A Biological Context	A K. Datta	CRC Press	2	978-1138033603	1

## 5 - Dostawa podręczników niezbędnych do opracowania programu studiów II st. „Bioanalytical Technologies” (pozostałe wydawnictwa)

Lp.	Tytuł	Imię i nazwisko autora	Wydawnictwo	Numer wydania	ISBN	Ilość
1.	Protein Downstream Processing: Design, Development and Application of High and Low-Resolution Methods	N. Labrou	Humana Press	1	978-1493960408	1
2.	Protein Affinity Tags: Methods and Protocols	R. J. Giannone, A.B. Dykstra	Humana Press	1	978-1493941391	1
3.	Environmental Applications of Instrumental Chemical Analysis	M. Barbooti	Apple Academic Press	1	978-1771880619	1
4.	Aquatic Ecology and Biodiversity	O. Martin	Calisto Reference		978-1632398215	1
5.	Freshwater Ecology and Conservation: Approaches and Techniques	J.M.R. Hughes	Oxford University Press		978-0198766421	1
6.	Molecular Diagnostics, Fundamentals, Methods and Clinical Applications	L. Buckingham	F.A. Davis Company	3	978-0803668294	1
7.	Successful Scientific Writing: A Step-By-Step Guide For The Biological And Medical Sciences	J.R. Matthews, R. Matthews	Cambridge University Press	4	978-1107691933	1
8.	Sin and Syntax: How to Craft Wicked Good Prose	C. Hale	Three Rivers Press		978-0385346894	1
9.	CRISPR Gene Editing: Methods and Protocols	Y. Luo	Humana Press	1	978-1493991693	1
10.	CRISPR-Cas: A Laboratory Manual	J. Doudna, P. Mali	Cold Spring Harbor Laboratory Press		978-1621821311	1
11.	Introduction to Biophotonics	P.N. Prasad,	John Wiley & Sons, Hoboken, New Jersey	1	978-0471287704	1

12.	Advanced Biotechnology	R.C. Dubey	S. Chand Publishing	1	978-8121942904	1
13.	Kuby Immunology	Jenni Punt, Sharon Stranford, Patricia Jones, Judy Owen	W. H. Freeman	8	978-1464189784	1
14.	Data Science from Scratch, First Principles with Python	J. Grus	O'Reilly Media, Inc.	2	978-1492041139	1
15.	Essentials of Entrepreneurship and Small Business Management, Global Edition	N. Scarborough, J. Cornwall	Pearson	8	978-1292094861	1
16.	Patent Law In A Nutshell	R.R. Rader, B.J.Christoff	West Academic Publishing	3	978-1683285311	1
17.	Cellular Signal Processing: An Introduction to the Molecular Mechanisms of Signal Transduction	F. Marks, U. Klingmüller, K. Müller-Decker	Garland Science	2	978-0815345343	1
18.	Mathematics for Engineers: AND MyMathLab: A Modern Interactive Approach	A. Croft, R. Davison	Prentice-Hall	3	978-0132051569	1
19.	Machining Simulation Using SOLIDWORKS CAM 2020	K.-H. Chang	SDC Publications		978-1630573331	1
20.	Environmental Biotechnology: Theory, Concepts and Applications	E. Layer	CALLISTO REFERENCE		978-1632398628	1
21.	Phytochemistry: Volume 1: Fundamentals, Modern Techniques, and Applications	C. Egbuna, J.C. Ifemeje, S.U. Chidi, S. Kumar, J.V. Kurhekar, N. Sharif	Apple Academic Press		978-1771887595	1

22.	Plant genomics. Methods and protocols	D.J.Somers, P. Langridge, J.P. Gustafson	Humana Press		978- 158829997 0	1
23.	Applied Plant Genomics and Biotechnology	P. Poltronieri, Y. Hong	Woodhe ad Publishin g	1	978- 008100068 7	1
24.	From Plant Genomics to Plant Biotechnology	P. Poltronieri, N. Burbulis, C. Fogher	Woodhe ad Publishin g	1	978- 190756829 9	1
25.	Plant Secondary Metabolites, Three-Volume Set	M.W. Siddiqui, K. Prasad, V. Bansal	Apple Academi c Press	1	978- 177188358 0	1
26.	Fundamentals of Research Methodology: A Holistic Guide for Research Completion, Management, Validation and Ethics	E.A. Godwil	Nova Science Publisher		978- 163482705 8	1