Parvez I Haris

List of Publications by Year in descending order

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		81900	85541
154	5,597	39	71
papers	citations	h-index	g-index
156	156	156	5512
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	The conformational analysis of peptides using fourier transform IR spectroscopy. Biopolymers, 1995, 37, 251-263.	2.4	550
2	FTIR spectroscopic characterization of protein structure in aqueous and non-aqueous media. Journal of Molecular Catalysis B: Enzymatic, 1999, 7, 207-221.	1.8	415
3	Determination of protein secondary structure using factor analysis of infrared spectra. Biochemistry, 1990, 29, 9185-9193.	2.5	259
4	Fourier Transform Infrared Spectrometric Analysis of Protein Conformation: Effect of Sampling Method and Stress Factors. Analytical Biochemistry, 2001, 297, 160-169.	2.4	222
5	Does Fourier-transform infrared spectroscopy provide useful information on protein structures?. Trends in Biochemical Sciences, 1992, 17, 328-333.	7.5	180
6	Conformational transitions in poly(l-lysine): studies using Fourier transform infrared spectroscopy. BBA - Proteins and Proteomics, 1989, 998, 75-79.	2.1	155
7	Fourier transform infrared spectroscopic studies of calcium-binding proteins. Biochemistry, 1991, 30, 9681-9686.	2.5	154
8	A Fourier transform infrared investigation of the structural differences between ribonuclease A and ribonuclease S. BBA - Proteins and Proteomics, 1986, 874, 255-265.	2.1	129
9	Protein Secondary Structure from Fourier Transform Infrared and/or Circular Dichroism Spectra. Analytical Biochemistry, 1993, 214, 366-378.	2.4	123
10	A survey of arsenic in foodstuffs on sale in the United Kingdom and imported from Bangladesh. Science of the Total Environment, 2005, 337, 23-30.	8.0	123
11	Fourier transform infrared spectroscopic studies of lipids, polypeptides and proteins. Journal of Molecular Structure, 1989, 214, 329-355.	3.6	112
12	Understanding arsenic metabolism through a comparative study of arsenic levels in the urine, hair and fingernails of healthy volunteers from three unexposed ethnic groups in the United Kingdom. Toxicology and Applied Pharmacology, 2006, 216, 122-130.	2.8	109
13	A study of the structure of human complement component factor H by Fourier transform infrared spectroscopy and secondary structure averaging methods. Biochemistry, 1988, 27, 4004-4012.	2.5	104
14	Potential of carbon-13 and nitrogen-15 labeling for studying protein-protein interactions using Fourier-transform infrared spectroscopy. Biochemistry, 1992, 31, 6279-6284.	2.5	99
15	Protein secondary structure of the isolated photosystem II reaction center and conformational changes studied by Fourier transform infrared spectroscopy. Biochemistry, 1991, 30, 4552-4559.	2.5	95
16	A synthetic peptide adhesion epitope as a novel antimicrobial agent. Nature Biotechnology, 1999, 17, 42-47.	17.5	95
17	A biomaterial based approach for arsenic removal from water. Journal of Environmental Monitoring, 2005, 7, 279.	2.1	85
18	The impact of a rice based diet on urinary arsenic. Journal of Environmental Monitoring, 2011, 13, 257-265.	2.1	83

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19	Risk of human exposure to arsenic and other toxic elements from geophagy: trace element analysis of baked clay using inductively coupled plasma mass spectrometry. Environmental Health, 2010, 9, 79.	4.0	71
20	The Secondary Structure of the von Willebrand Factor type A Domain in Factor B of Human Complement by Fourier Transform Infrared Spectroscopy. Journal of Molecular Biology, 1994, 238, 104-119.	4.2	70
21	Increases in Oxidized Low-Density Lipoprotein and Other Inflammatory and Adhesion Molecules With a Concomitant Decrease in High-Density Lipoprotein in the Individuals Exposed to Arsenic in Bangladesh. Toxicological Sciences, 2013, 135, 17-25.	3.1	69
22	Multivariate analysis of the effects of age, particle size and landfill depth on heavy metals pollution content of closed and active landfill precursors. Waste Management, 2018, 78, 227-237.	7.4	67
23	Protective effect of Diyarbakır watermelon juice on carbon tetrachloride-induced toxicity in rats. Food and Chemical Toxicology, 2011, 49, 2433-2438.	3.6	64
24	Rice Grain Cadmium Concentrations in the Global Supply-Chain. Exposure and Health, 2020, 12, 869-876.	4.9	63
25	Urinary and Dietary Analysis of 18,470 Bangladeshis Reveal a Correlation of Rice Consumption with Arsenic Exposure and Toxicity. PLoS ONE, 2013, 8, e80691.	2.5	62
26	Fourier transform infrared spectra of the polypeptide alamethicin and a possible structural similarity with bacteriorhodopsin. Biochimica Et Biophysica Acta - Biomembranes, 1988, 943, 375-380.	2.6	58
27	Analysis of Polypeptide and Protein Structures Using Fourier Transform Infared Spectroscopy. , 1994, 22, 183-202.		55
28	Betel quid chewing elevates human exposure to arsenic, cadmium and lead. Journal of Hazardous Materials, 2011, 190, 69-74.	12.4	53
29	Arsenic Bioaccessibility in Cooked Rice as Affected by Arsenic in Cooking Water. Journal of Food Science, 2012, 77, T201-6.	3.1	53
30	Accumulation or production of arsenobetaine in humans?. Journal of Environmental Monitoring, 2010, 12, 832.	2.1	51
31	Effect of the Disulfide Bridge and the C-Terminal Extension on the Oligomerization of the Amyloid Peptide ABri Implicated in Familial British Dementiaâ€. Biochemistry, 2001, 40, 3449-3457.	2.5	50
32	Fourier transform infrared spectroscopy and differential scanning calorimetry of transferrins: human serum transferrin, rabbit serum transferrin and human lactoferrin. BBA - Proteins and Proteomics, 1994, 1205, 59-67.	2.1	48
33	Fourier transform infrared spectroscopic investigation of rhodopsin structure and its comparison with bacteriorhodopsin. BBA - Proteins and Proteomics, 1989, 995, 160-167.	2.1	47
34	Conformational transition between native and reactive center cleaved forms of .alpha.1-antitrypsin by Fourier transform infrared spectroscopy and small-angle neutron scattering. Biochemistry, 1990, 29, 1377-1380.	2.5	45
35	Using artificially generated spectral data to improve protein secondary structure prediction from Fourier transform infrared spectra of proteins. Analytical Biochemistry, 2004, 332, 238-244.	2.4	45
36	Predicted \hat{l}_{\pm} -helix/ \hat{l}^2 -sheet secondary structures for the zinc-binding motifs of human papillomavirus E7 and E6 proteins by consensus prediction averaging and spectroscopic studies of E7. Biochemical Journal, 1996, 319, 229-239.	3.7	44

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37	Probing protein–protein interaction in biomembranes using Fourier transform infrared spectroscopy. Biochimica Et Biophysica Acta - Biomembranes, 2013, 1828, 2265-2271.	2.6	43
38	Global Sourcing of Low-Inorganic Arsenic Rice Grain. Exposure and Health, 2020, 12, 711-719.	4.9	43
39	Rapid arsenic speciation using ion pair LC-ICPMS with a monolithic silica column reveals increased urinary DMA excretion after ingestion of rice. Journal of Analytical Atomic Spectrometry, 2007, 22, 361.	3.0	42
40	Dietary Intake of Cadmium from Bangladeshi Foods. Journal of Food Science, 2012, 77, T26-33.	3.1	42
41	Effect of ramadan fasting on glycemic control and other essential variables in diabetic patients. Annals of African Medicine, 2018, 17, 196.	0.5	41
42	Automatic amide I frequency selection for rapid quantification of protein secondary structure from Fourier transform infrared spectra of proteins. Proteomics, 2002, 2, 839.	2.2	39
43	Conformational changes in concanavalin A associated with demetallization and α-methylmannose binding studied by Fourier transform infrared spectroscopy. BBA - Proteins and Proteomics, 1987, 916, 5-12.	2.1	38
44	Secondary structure of M13 coat protein in phospholipids studied by circular dichroism, Raman, and Fourier transform infrared spectroscopy. Biochemistry, 1993, 32, 12446-12454.	2.5	38
45	Vitamin D2at high and low concentrations exert opposing effects on molecular order and dynamics of dipalmitoyl phosphatidylcholine membranes. Spectroscopy, 2001, 15, 47-55.	0.8	36
46	Arsenic speciation in Japanese rice drinks and condiments. Journal of Environmental Monitoring, 2009, 11, 1930.	2.1	36
47	A Fourier-Transform Infrared Spectroscopic Investigation of the Hydrogen-Deuterium Exchange and Secondary Structure of the 28-kDa Channel-Forming Integral Membrane Protein (CHIP28). FEBS Journal, 1995, 233, 659-664.	0.2	34
48	Inelastic neutron scattering spectroscopy of amino acids. Spectroscopy, 2008, 22, 297-307.	0.8	34
49	Arsenic Contents in Spanish Infant Rice, Pureed Infant Foods, and Rice. Journal of Food Science, 2012, 77, T15-9.	3.1	32
50	Secondary structure changes stabilize the reactive-centre cleaved form of SERPINs. Journal of Molecular Biology, 1992, 228, 1235-1254.	4.2	31
51	Application of Fourier transform infrared spectroscopy for monitoring hydrolysis and synthesis reactions catalyzed by a recombinant amidase. Analytical Biochemistry, 2005, 346, 49-58.	2.4	31
52	Elevated levels of plasma Big endothelin-1 and its relation to hypertension and skin lesions in individuals exposed to arsenic. Toxicology and Applied Pharmacology, 2012, 259, 187-194.	2.8	31
53	Fourier transform infrared spectroscopic studies on gastric H+/K+-ATPase. Biochimica Et Biophysica Acta - Biomembranes, 1988, 941, 31-38.	2.6	30
54	Fourier transform infrared spectroscopy suggests unfolding of loop structures precedes complete unfolding of pig citrate synthase. Biopolymers, 2003, 69, 440-447.	2.4	30

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55	Estimation of protein secondary structure from FTIR spectra using neural networks. Journal of Molecular Structure, 2001, 565-566, 383-387.	3.6	29
56	Investigation of membrane protein structure using Fourier transform infrared spectroscopy. Biochemical Society Transactions, 1989, 17, 617-619.	3.4	28
57	Interaction between Plectranthus barbatus herbal tea components and acetylcholinesterase: binding and activity studies. Food and Function, 2012, 3, 1176.	4.6	28
58	Can infrared spectroscopy provide information on protein–protein interactions?. Biochemical Society Transactions, 2010, 38, 940-946.	3.4	27
59	Secondary structure in properdin of the complement cascade and related proteins: a study by Fourier transform infrared spectroscopy. Biochemistry, 1989, 28, 7176-7182.	2.5	26
60	The conformational analysis of a synthetic S4 peptide corresponding to a voltage-gated potassium ion channel protein. FEBS Letters, 1994, 349, 371-374.	2.8	26
61	Studies of the pore-forming domain of a voltage-gated potassium channel protein. Protein Engineering, Design and Selection, 1994, 7, 255-262.	2.1	25
62	Three-Dimensional Structure of the S4–S5 Segment of the Shaker Potassium Channel. Biophysical Journal, 2002, 82, 2995-3002.	0.5	25
63	Impact of Ramadan on Physical Activity and Sleeping Patterns in Individuals with TypeÂ2 Diabetes: The First Study Using Fitbit Device. Diabetes Therapy, 2020, 11, 1331-1346.	2.5	25
64	Extending the geographic reach of the water hyacinth plant in removal of heavy metals from a temperate Northern Hemisphere river. Scientific Reports, 2018, 8, 11071.	3.3	24
65	FT-IR spectroscopy of the major coat protein of M13 and Pf1 in the phage and reconstituted into phospholipid systems. Biochemistry, 1995, 34, 7825-7833.	2.5	23
66	Synthetic putative transmembrane region of minimal potassium channel protein (minK) adopts an $\hat{1}$ ±-helical conformation in phospholipid membranes. Biochemical Journal, 1997, 325, 475-479.	3.7	23
67	Estimated Dietary Intakes of Toxic Elements from Four Staple Foods in Najran City, Saudi Arabia. International Journal of Environmental Research and Public Health, 2017, 14, 1575.	2.6	23
68	Copper-induced conformational change in a marsupial prion protein repeat peptide probed using FTIR spectroscopy. FEBS Letters, 2002, 512, 38-42.	2.8	22
69	Estimated dietary intake of essential elements from four selected staple foods in Najran City, Saudi Arabia. BMC Chemistry, 2019, 13, 73.	3.8	22
70	Measuring enzymatic activity of a recombinant amidase using Fourier transform infrared spectroscopy. Analytical Biochemistry, 2003, 322, 208-214.	2.4	20
71	Neuro-fuzzy structural classification of proteins for improved protein secondary structure prediction. Proteomics, 2003, 3, 1464-1475.	2.2	20
72	Reducing human exposure to arsenic, and simultaneously increasing selenium and zinc intake, by substituting non-aromatic rice with aromatic rice in the diet. Biomedical Spectroscopy and Imaging, 2012, 1, 365-381.	1.2	20

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73	Towards developing a protein infrared spectra databank (PISD) for proteomics research. Proteomics, 2004, 4, 2310-2319.	2.2	19
74	Mechanism of action and the biological activities of Nigella sativa oil components. Food Bioscience, 2020, 38, 100783.	4.4	19
75	Conformational Changes in Alamethicin Associated with Substitution of Its α-Methylalanines with Leucines: A FTIR Spectroscopic Analysis and Correlation with Channel Kinetics. Biophysical Journal, 2004, 86, 248-253.	0.5	18
76	Human complement factor I: its expression by insect cells and its biochemical and structural characterisation. Molecular Immunology, 1998, 35, 503-512.	2.2	16
77	Secondary structure analysis of the putative membrane-associated domains of the inward rectifier K+channel ROMK1. Biochemical Journal, 1998, 335, 375-380.	3.7	16
78	Understanding arsenic metabolism through spectroscopic determination of arsenic in human urine. Spectroscopy, 2006, 20, 125-151.	0.8	16
79	Hypothetical structure of the membrane-associated E5 oncoprotein of human papillomavirus type 16. Biochemical Society Transactions, 1994, 22, 439S-439S.	3.4	15
80	\hat{I}^2 -Sheet secondary structure of an LDL receptor domain from complement factor I by consensus structure predictions and spectroscopy. FEBS Letters, 1995, 371, 199-203.	2.8	15
81	Effect of fasting on the pattern of urinary arsenic excretion. Journal of Environmental Monitoring, 2007, 9, 98-104.	2.1	15
82	Membrane protein conformation as determined by Fourier transform-infra-red spectroscopy. Biochemical Society Transactions, 1989, 17, 161-162.	3.4	14
83	Fourier Transform Infrared Spectroscopic Studies of Peptides: Potentials and Pitfalls. ACS Symposium Series, 1999, , 54-95.	0.5	14
84	Predicting a protein's melting temperature from its amino acid sequence., 2010, 2010, 1820-3.		13
85	Betel quid chewing as a source of manganese exposure: total daily intake of manganese in a Bangladeshi population. BMC Public Health, 2011, 11, 85.	2.9	13
86	Alterations in the structure of apolipoprotein B-100 determine the behaviour of LDL towards thromboplastin. Lipids and Lipid Metabolism, 1997, 1345, 237-247.	2.6	12
87	An alternative method for rapid quantification of protein secondary structure from FTIR spectra using neural networks. Spectroscopy, 2002, 16, 53-69.	0.8	11
88	Interaction betweenPlectranthus barbatusherbal tea components and human serum albumin and lysozyme: Binding and activity studies. Spectroscopy, 2011, 26, 79-92.	0.8	11
89	Fourier transform infrared spectroscopy as a probe for the study of the structure of membrane proteins. Biochemical Society Transactions, 1993, 21, 9-15.	3.4	10
90	Synthetic Peptide Fragments as Probes for Structure Determination of Potassium Ion-Channel Proteins. Bioscience Reports, 1998, 18, 299-312.	2.4	10

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91	Structure and thermal stability of the extracellular fragment of human transferrin receptor at extracellular and endosomal pH. FEBS Letters, 1994, 350, 235-239.	2.8	9
92	Application of SPR & Spectroscopy to the Study of Protein-Biomaterial Interactions. Biochemical Society Transactions, 1995, 23, 502S-502S.	3.4	8
93	Development of biotechnology education in Turkey. Biochemical Education, 2000, 28, 36-38.	0.1	8
94	Intake of arsenic and selenium in a Bangladeshi population investigated usingÂinductively coupled plasma massÂspectrometry. Biomedical Spectroscopy and Imaging, 2017, 5, 373-391.	1.2	8
95	Characterization of Protein Structure and Stability Using Fourier Transform Infrared Spectroscopy. Pharmacy and Pharmacology Communications, 1999, 5, 15-25.	0.3	8
96	Complex Resonant Recognition Model in analysing Influenza a virus subtype protein sequences. , 2010, , .		7
97	Progress in vibrational spectroscopy in diagnosis and screening. Biomedical Spectroscopy and Imaging, 2013, 2, 73-81.	1.2	7
98	Serum Albumin Modulates the Bioactivity of Rosmarinic Acid. Journal of Medicinal Food, 2018, 21, 801-807.	1.5	7
99	Synthesis and spectroscopy of membrane receptor proteins. The gamma subunit of the IgE receptor. FEBS Journal, 1992, 207, 51-54.	0.2	6
100	Chapter 24 Domain and subunit interactions and their role in the function of the E. Coli mannitol transporter, EIIMTL. Handbook of Biological Physics, 1996, 2, 549-572.	0.8	6
101	The Influence of Gender and Menopausal Status on Hba1c Variation in a Big Data Study of a Saudi Population. Current Diabetes Reviews, 2021, 17, 365-372.	1.3	6
102	Beyond average protein secondary structure content prediction using FTIR spectroscopy. Applied Bioinformatics, 2004, 3, 9-20.	1.6	5
103	Arsenic in Rice-Based Infant Foods. , 2014, , 377-391.		5
104	Impact of COVID-19 on Children and Young Adults With Type 2 Diabetes: A Narrative Review With Emphasis on the Potential of Intermittent Fasting as a Preventive Strategy. Frontiers in Nutrition, 2021, 8, 756413.	3.7	5
105	Biomembrane structures. Fourier transform infrared spectroscopy and biomembrane technology. Biochemical Society Transactions, 1989, 17, 951-953.	3.4	4
106	Comparative Characterisation of Closed and Active Landfill Composites Using EDX, FTIR and Proximate Techniques. Waste and Biomass Valorization, 2017, 8, 1313-1323.	3.4	4
107	Conversion of solid waste to activated carbon to improve landfill sustainability. Waste Management and Research, 2018, 36, 708-718.	3.9	4
108	Fourier transform infrared spectroscopic studies of gastric H+/K+-ATPase. Biochemical Society Transactions, 1986, 14, 1126-1127.	3.4	3

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109	Confrormational studies on human transferrin. Biochemical Society Transactions, 1992, 20, 200S-200S.	3.4	3
110	Structural characterisation of a slowly activating potassium channel (IsK). Biochemical Society Transactions, 1995, 23, 478S-478S.	3.4	3
111	The emerging role of epigenetics and miRNAs in endometriosis. Expert Review of Obstetrics and Gynecology, 2011, 6, 431-450.	0.4	3
112	Seasonal variations in moisture content and the distribution of total organic carbon in landfill composites: case of active and closed landfills in Lagos, Nigeria. International Journal of Environment and Waste Management, 2017, 20, 171.	0.3	3
113	Influence of Ramadan Fasting on Hemoglobin A1C, Lipid Profile, and Body Mass Index among Type 2 Diabetic Patients in Najran City, Saudi Arabia. Open Access Macedonian Journal of Medical Sciences, 2020, 9, 318-325.	0.2	3
114	Secondary structure of signal sequence peptides in the presence and absence of lipid: a Fourier transform infrared spectroscopic investigation. Biochemical Society Transactions, 1987, 15, 1129-1131.	3.4	2
115	Conformational analysis of peptides derived from the BRI gene. Spectroscopy, 2001, 15, 129-139.	0.8	2
116	Spectroscopy and proteomics. Spectroscopy, 2002, 16, 103-104.	0.8	2
117	Conformation of the Pf1 coat protein in the phage and in a lipid membrane. Biochemical Society Transactions, 1993, 21, 82S-82S.	3.4	1
118	STRUCTURAL CHARACTERISATION OF HUMAN CAERULOPLASMIN IN SOLUTION BY FTIR SPECTROSCOPY. Biochemical Society Transactions, 1993, 21, 175S-175S.	3.4	1
119	FTIR spectroscopic structural analysis of the CHIP28 water channel protein. Biochemical Society Transactions, 1996, 24, 152S-152S.	3.4	1
120	FTIR SPECTROSCOPIC ANALYSIS OF THE STRUCTURE AND STABILITY OF PIG CITRATE SYNTHASE. Biochemical Society Transactions, 1996, 24, 299S-299S.	3.4	1
121	Substrate interaction with recombinant amidase from <i>Pseudomonas aeruginosa </i> during biocatalysis. Biocatalysis and Biotransformation, 2009, 27, 367-376.	2.0	1
122	Chemical pretreatment of cells for enhanced discrimination of clinical yeast isolates by MALDI-TOF-MS. Biomedical Spectroscopy and Imaging, 2014, 3, 41-50.	1,2	1
123	Laurence Barron: The founding father of Raman optical activity. Biomedical Spectroscopy and Imaging, 2015, 4, 219-222.	1.2	1
124	Cholesterol: A chemical of life and death. Biomedical Spectroscopy and Imaging, 2016, 5, S1-S3.	1,2	1
125	Installing public handwashing facilities and integrating them with water fountains to reduce plastic pollution and prevent spread of infections. Perspectives in Public Health, 2021, 141, 263-265.	1.6	1
126	AN ENVIRONMENTAL STUDY OF THE NANT-Y-FENDROD STREAM IN SOUTH WALES. , 2017, , .		1

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127	Determination of arsenic, cadmium, selenium, zinc and other trace elements in Bangladeshi fish and arsenic speciation study of Hilsa fish flesh and eggs: Implications for dietary intake. Biomedical Spectroscopy and Imaging, 2021, 10, 9-26.	1.2	1
128	Rheumatoid arthritis: do oxygen radicals modify the structure of immunoglobulin G? A Fourier transform infrared and fluorescence spectroscopic investigation. Biochemical Society Transactions, 1989, 17, 496-497.	3.4	0
129	FOURIER TRANSFORM INFRARED SPECTROSCOPIC STUDIES ON HUMAN TRANSFERRIN RECEPTOR. Biochemical Society Transactions, 1993, 21, 75S-75S.	3.4	0
130	THE STRUCTURE OF A POLYPEPTIDE CORRESPONDING TO THE PORE REGION OF THE VOLTAGE-GATED POTASSIUM CHANNEL. Biochemical Society Transactions, 1993, 21, 81S-81S.	3.4	0
131	The conformational equilibria of a renin inhibitor peptide in solution. Biophysical Chemistry, 1994, 52, 173-181.	2.8	0
132	68 Vitamin D-Melittin-Phospholipid Model Membrane Interactions. Biochemical Society Transactions, 1998, 26, S359-S359.	3.4	0
133	Second Conference Issue of Spectroscopy. Spectroscopy, 2003, 17, 77-77.	0.8	0
134	Second International Conference on Biomedical Spectroscopy: From the Bench to the Clinic. Spectroscopy, 2004, 18, 121-121.	0.8	0
135	Analysis of four different sets of predictive features for metalloproteins. , 0, , .		0
136	Elevated copper in urine of Bangladeshi ethnic group living in the United Kingdom. Biomedical Spectroscopy and Imaging, 2012, 1, 355-364.	1.2	0
137	Establishing a baseline value for urinary arsenic:selenium ratio in unexposed populations in the United Kingdom. Biomedical Spectroscopy and Imaging, 2013, 2, 225-240.	1.2	0
138	lain D. Campbell – A revolutionary protein NMR spectroscopist. Biomedical Spectroscopy and Imaging, 2013, 2, 241-243.	1.2	0
139	Stanley Opella – The conqueror of membrane protein structure. Biomedical Spectroscopy and Imaging, 2014, 3, 73-77.	1.2	0
140	15th European Conference on the Spectroscopy of Biological Molecules (ECSBM) – where spectroscopy and biology met. Biomedical Spectroscopy and Imaging, 2014, 3, 185-187.	1.2	0
141	Chemical pretreatment of cells for enhanced MALDI-TOF-MS discrimination of clinical staphylococci including MRSA. Biomedical Spectroscopy and Imaging, 2014, 3, 369-380.	1.2	0
142	Andrew J. Macnab – An innovator and pioneer in the field of Biomedical Near Infrared Spectroscopy. Biomedical Spectroscopy and Imaging, 2014, 3, 307-309.	1.2	0
143	Robert W. Woody – A pioneer of protein circular dichroism spectroscopy. Biomedical Spectroscopy and Imaging, 2015, 4, 1-3.	1.2	0
144	Thirty years of European Conference on Spectroscopy of Biological Molecules celebrated in Ruhr University Bochum. Biomedical Spectroscopy and Imaging, 2016, 5, 99-100.	1.2	0

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145	Kenneth J. Rothschild– A pioneer of infrared difference spectroscopy of membrane proteins. Biomedical Spectroscopy and Imaging, 2016, 5, 225-230.	1.2	0
146	We must not forget that 99% of the total number of molecules present in a living organism is water. Biomedical Spectroscopy and Imaging, 2017, 6, 83-84.	1.2	0
147	European Conference on the Spectroscopy of Biological Molecules– Dublin 2019. Biomedical Spectroscopy and Imaging, 2020, 9, 1-4.	1.2	0
148	Shaban Wanis Al-Rmalli: A life dedicated to application of chemistry for improving the environment and saving human lives. Biomedical Spectroscopy and Imaging, 2021, 10, 1-8.	1.2	0
149	Artificial intelligence analysis of FTIR and CD spectroscopic data for predicting and quantifying the length and content of protein secondary structures. Biomedical Spectroscopy and Imaging, 2021, 10, 37-43.	1.2	0
150	Fourier-Transform Infra-Red Studies of Cytochrome c Oxidase., 1987,, 341-342.		0
151	Protein engineering of the IgE receptor. , 1991, , 603-605.		0
152	Biomembranes, Ion Channels and New Biomaterials. , 1996, , 3-17.		0
153	Higher Ambient Temperature Is Associated with Worsening of HbA1c Levels in a Saudi Population. SSRN Electronic Journal, 0, , .	0.4	0
154	Higher ambient temperature is associated with worsening of HbA1c levels in a Saudi population. International Journal of Clinical and Experimental Pathology, 2021, 14, 881-891.	0.5	0