

Christophe Chambon

List of Publications by Year in descending order

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122
papers

4,606
citations

81900

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118850

62
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122
all docs

122
docs citations

122
times ranked

5119
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Tannin Supplementation on Proteolysis during Post-Ruminal Digestion in Wethers Using a Dynamic <i>In Vitro</i> System: A Plant (<i>Medicago sativa</i>) Digestomic Approach. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 2221-2230.	5.2	4
2	A Single Bout of Ultra-Endurance Exercise Reveals Early Signs of Muscle Aging in Master Athletes. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3713.	4.1	2
3	Characterization of the Skeletal Muscle Proteome in Undernourished Old Rats. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4762.	4.1	4
4	The Secretome landscape of <i>Escherichia coli</i> O157:H7: Deciphering the cell-surface, outer membrane vesicle and extracellular subproteomes. <i>Journal of Proteomics</i> , 2021, 232, 104025.	2.4	8
5	Muscle Proteomic and Transcriptomic Profiling of Healthy Aging and Metabolic Syndrome in Men. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4205.	4.1	15
6	The salivary proteome reflects some traits of dietary habits in diabetic and non-diabetic older adults. <i>European Journal of Nutrition</i> , 2021, 60, 4331-4344.	3.9	4
7	Detection of Frozen-Thawed Duck Fatty Liver by MALDI-TOF Mass Spectrometry: A Chemometrics Study. <i>Molecules</i> , 2021, 26, 3508.	3.8	2
8	Deep impact of the inactivation of the SecA2-only protein export pathway on the proteosurfaceome of <i>Listeria monocytogenes</i> . <i>Journal of Proteomics</i> , 2021, 250, 104388.	2.4	3
9	Toward the prediction of PSE-like muscle defect in hams: Using chemometrics for the spectral fingerprinting of plasma. <i>Food Control</i> , 2020, 109, 106929.	5.5	9
10	Prediction of the Secretome and the Surfaceome: A Strategy to Decipher the Crosstalk between Adipose Tissue and Muscle during Fetal Growth. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4375.	4.1	2
11	Deciphering PSE-like muscle defect in cooked hams: A signature from the tissue to the molecular scale. <i>Food Chemistry</i> , 2019, 270, 359-366.	8.2	17
12	<i>Listeria monocytogenes</i> Biofilm Adaptation to Different Temperatures Seen Through Shotgun Proteomics. <i>Frontiers in Nutrition</i> , 2019, 6, 89.	3.7	48
13	Pathways and biomarkers of marbling and carcass fat deposition in bovine revealed by a combination of gel-based and gel-free proteomic analyses. <i>Meat Science</i> , 2019, 156, 146-155.	5.5	24
14	Mammary Gland Transcriptome and Proteome Modifications by Nutrient Restriction in Early Lactation Holstein Cows Challenged with Intra-Mammary Lipopolysaccharide. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1156.	4.1	13
15	Comparison of three methods for cell surface proteome extraction of <i>Listeria monocytogenes</i> biofilms. <i>OMICS A Journal of Integrative Biology</i> , 2018, 22, 779-787.	2.0	27
16	MALDI mass spectrometry imaging and in situ microproteomics of <i>Listeria monocytogenes</i> biofilms. <i>Journal of Proteomics</i> , 2018, 187, 152-160.	2.4	25
17	Increased Serpina3n release into circulation during glucocorticoid-mediated muscle atrophy. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018, 9, 929-946.	7.3	53
18	Collagen type I from bovine bone. Effect of animal age, bone anatomy and drying methodology on extraction yield, self-assembly, thermal behaviour and electrokinetic potential. <i>International Journal of Biological Macromolecules</i> , 2017, 97, 55-66.	7.5	59

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19	Wheat glutenin: the œtailœ of the 1By protein subunits. <i>Journal of Proteomics</i> , 2017, 169, 136-142.	2.4	13
20	Comparative subproteomic analysis of clinically acquired fluoroquinolone resistance and ciprofloxacin stress in <i>Salmonella</i> Typhimurium DT104B. <i>Proteomics - Clinical Applications</i> , 2017, 11, 1600107.	1.6	10
21	Subproteomic signature comparison of <i>in vitro</i> selected fluoroquinolone resistance and ciprofloxacin stress in <i>Salmonella</i> Typhimurium DT104B. <i>Expert Review of Proteomics</i> , 2017, 14, 941-961.	3.0	1
22	Myofiber metabolic type determination by mass spectrometry imaging. <i>Journal of Mass Spectrometry</i> , 2017, 52, 493-496.	1.6	6
23	A Proof of Concept to Bridge the Gap between Mass Spectrometry Imaging, Protein Identification and Relative Quantitation: MSI-LC-MS/MS-LF. <i>Proteomes</i> , 2016, 4, 32.	3.5	15
24	Calcium Homeostasis and Muscle Energy Metabolism Are Modified in HspB1-Null Mice. <i>Proteomes</i> , 2016, 4, 17.	3.5	20
25	Could transformation mechanisms of acetylase-harboring pMdT1 plasmid be evaluated through proteomic tools in <i>Escherichia coli</i> ? <i>Journal of Proteomics</i> , 2016, 145, 103-111.	2.4	0
26	Impacts of experimentally induced and clinically acquired quinolone resistance on the membrane and intracellular subproteomes of <i>Salmonella</i> Typhimurium DT104B. <i>Journal of Proteomics</i> , 2016, 145, 46-59.	2.4	15
27	Digestion of cooked meat proteins is slightly affected by age as assessed using the dynamic gastrointestinal TIM model and mass spectrometry. <i>Food and Function</i> , 2016, 7, 2682-2691.	4.6	61
28	Proteome changes in rat serum after a chronic ingestion of enriched uranium: Toward a biological signature of internal contamination and radiological effect. <i>Toxicology Letters</i> , 2016, 257, 44-59.	0.8	6
29	Xylan degradation by the human gut <i>Bacteroides xylanisolvens</i> XB1AT involves two distinct gene clusters that are linked at the transcriptional level. <i>BMC Genomics</i> , 2016, 17, 326.	2.8	81
30	Quantification of peptides released during <i>in vitro</i> digestion of cooked meat. <i>Food Chemistry</i> , 2016, 197, 1311-1323.	8.2	56
31	Changes in the nuclear proteome of developing wheat (<i>Triticum aestivum</i> L.) grain. <i>Frontiers in Plant Science</i> , 2015, 6, 905.	3.6	13
32	Contribution of the multiple Type I signal peptidases to the secretome of <i>Listeria monocytogenes</i> : Deciphering their specificity for secreted exoproteins by exoproteomic analysis. <i>Journal of Proteomics</i> , 2015, 117, 95-105.	2.4	17
33	Surfaceome and exoproteome of a clinical sequence type 398 methicillin resistant <i>Staphylococcus aureus</i> strain. <i>Biochemistry and Biophysics Reports</i> , 2015, 3, 7-13.	1.3	17
34	Proteome evolution of wheat (<i>Triticum aestivum</i> L.) aleurone layer at fifteen stages of grain development. <i>Journal of Proteomics</i> , 2015, 123, 29-41.	2.4	24
35	A new phosphorylated form of Ku70 identified in resistant leukemic cells confers fast but unfaithful dna repair in cancer cell lines. <i>Oncotarget</i> , 2015, 6, 27980-28000.	1.8	14
36	Proteomic Comparison of the Aleurone Layer in <i>Triticum Aestivum</i> and <i>Triticum Monococcum</i> Wheat Varieties. <i>Current Proteomics</i> , 2014, 11, 71-77.	0.3	7

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37	Proteomics of muscle chronological ageing in post-menopausal women. <i>BMC Genomics</i> , 2014, 15, 1165.	2.8	64
38	Identification of novel GAPDH-derived antimicrobial peptides secreted by <i>Saccharomyces cerevisiae</i> and involved in wine microbial interactions. <i>Applied Microbiology and Biotechnology</i> , 2014, 98, 843-853.	3.6	142
39	Characterization of pro-invasive mechanisms and N-terminal cleavage of ANXA1 in melanoma. <i>Archives of Dermatological Research</i> , 2014, 306, 903-914.	1.9	25
40	Label-free Quantitative Protein Profiling of vastus lateralis Muscle During Human Aging. <i>Molecular and Cellular Proteomics</i> , 2014, 13, 283-294.	3.8	49
41	Proteomic Analysis of Duck Fatty Liver during Post-Mortem Storage Related to the Variability of Fat Loss during Cooking of "Foie Gras". <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 920-930.	5.2	11
42	Proteomic analysis of aorta of LDLR ^{-/-} mice given omega-3 fatty acids reveals modulation of energy metabolism and oxidative stress pathway. <i>European Journal of Lipid Science and Technology</i> , 2013, 115, 1492-1498.	1.5	5
43	Exoproteomic analysis of the SecA2-dependent secretion in <i>Listeria monocytogenes</i> EGD-e. <i>Journal of Proteomics</i> , 2013, 80, 183-195.	2.4	37
44	Muscle composition slightly affects in vitro digestion of aged and cooked meat: Identification of associated proteomic markers. <i>Food Chemistry</i> , 2013, 136, 1249-1262.	8.2	43
45	Effect of a high-fat challenge on the proteome of human postprandial plasma. <i>Clinical Nutrition</i> , 2013, 32, 468-471.	5.0	3
46	Biological Markers for Meat Tenderness of the Three Main French Beef Breeds Using 2-DE and MS Approach. , 2013, , 127-146.		9
47	Serum Proteome Analysis for Profiling Predictive Protein Markers Associated with the Severity of Skin Lesions Induced by Ionizing Radiation. <i>Proteomes</i> , 2013, 1, 40-69.	3.5	16
48	Proteomic profile evolution during steatosis development in ducks. <i>Poultry Science</i> , 2012, 91, 112-120.	3.4	23
49	Proteomes of hard and soft near-isogenic wheat lines reveal that kernel hardness is related to the amplification of a stress response during endosperm development. <i>Journal of Experimental Botany</i> , 2012, 63, 1001-1011.	4.8	49
50	Human infant saliva peptidome is modified with age and diet transition. <i>Journal of Proteomics</i> , 2012, 75, 3665-3673.	2.4	38
51	Early post-mortem sarcoplasmic proteome of porcine muscle related to lipid oxidation in aged and cooked meat. <i>Food Chemistry</i> , 2012, 135, 2238-2244.	8.2	18
52	Expression Profiling of Starchy Endosperm Metabolic Proteins at 21 Stages of Wheat Grain Development. <i>Journal of Proteome Research</i> , 2012, 11, 2754-2773.	3.7	46
53	Proteomic analysis of the mature kernel aleurone layer in common and durum wheat. <i>Journal of Cereal Science</i> , 2012, 55, 323-330.	3.7	28
54	Cellular and molecular large-scale features of fetal adipose tissue: Is bovine perirenal adipose tissue Brown1685. <i>Journal of Cellular Physiology</i> , 2012, 227, 1688-1700.	4.1	25

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55	Identification by Proteomic Analysis of Early Post-mortem Markers Involved in the Variability in Fat Loss during Cooking of Mule Duck "Foie Gras" Journal of Agricultural and Food Chemistry, 2011, 59, 12617-12628.	5.2	26
56	Proteomic analysis of semimembranosus and biceps femoris muscles from Bayonne dry-cured ham. Meat Science, 2011, 88, 82-90.	5.5	36
57	Proteomic profile of dry-cured ham relative to PRKAG3 or CAST genotype, level of salt and pastiness. Meat Science, 2011, 88, 657-667.	5.5	41
58	Analyses of albumins, globulins and amphiphilic proteins by proteomic approach give new insights on waxy wheat starch metabolism. Journal of Cereal Science, 2011, 53, 160-169.	3.7	23
59	Saliva electrophoretic protein profiles in infants: Changes with age and impact of teeth eruption and diet transition. Archives of Oral Biology, 2011, 56, 634-642.	1.8	38
60	Intramolecular cyclization of N-phenyl N ^ε (2-chloroethyl)ureas leads to active N-phenyl-4,5-dihydrooxazol-2-amines alkylating β -tubulin Glu198 and prohibitin Asp40. Biochemical Pharmacology, 2011, 81, 1116-1123.	4.4	2
61	Using 2-DE for the differentiation of local chicken breeds. Proteomics, 2011, 11, 2613-2619.	2.2	22
62	Early post-mortem sarcoplasmic proteome of porcine muscle related to protein oxidation. Food Chemistry, 2011, 127, 1097-1104.	8.2	45
63	Characterization of the Covalent Binding of N-Phenyl-N ^ε (2-chloroethyl)ureas to β -Tubulin: Importance of Glu198 in Microtubule Stability. Journal of Pharmacology and Experimental Therapeutics, 2011, 336, 460-467.	2.5	15
64	Functional genomics of the muscle response to restraint and transport in chickens1. Journal of Animal Science, 2011, 89, 2717-2730.	0.5	29
65	Role of Mepriins to Protect Ileal Mucosa of Crohn's Disease Patients from Colonization by Adherent-Invasive E. coli. PLoS ONE, 2011, 6, e21199.	2.5	41
66	Effect of the three waxy null alleles on enzymes associated to wheat starch granules using proteomic approach. Journal of Cereal Science, 2010, 52, 466-474.	3.7	12
67	Proteomic and morphological analysis of early stages of wheat grain development. Proteomics, 2010, 10, 2901-2910.	2.2	89
68	Extraction and Proteome Analysis of Starch Granule-Associated Proteins in Mature Wheat Kernel (<i>Triticum aestivum</i> L.). Journal of Proteome Research, 2010, 9, 3299-3310.	3.7	53
69	Comprehensive Appraisal of the Extracellular Proteins from a Monoderm Bacterium: Theoretical and Empirical Exoproteomes of <i>Listeria monocytogenes</i> EGD-e by Secretomics. Journal of Proteome Research, 2010, 9, 5076-5092.	3.7	43
70	Mass-Spectrometry Based Characterisation of Infant Whole Saliva Peptidome. International Journal of Peptide Research and Therapeutics, 2009, 15, 177-185.	1.9	7
71	Short-Term Modification of Human Salivary Proteome Induced by Two Bitter Tastants, Urea and Quinine. Chemosensory Perception, 2009, 2, 133-142.	1.2	24
72	Mapping and proteomic analysis of albumin and globulin proteins in hexaploid wheat kernels (<i>Triticum</i>) Tj ETQq0 0.0 rgBT /Overlock 10	3.6	38

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73	Proteomic identification of CBM37-containing cellulases produced by the rumen cellulolytic bacterium <i>Ruminococcus albus</i> 20 and their putative involvement in bacterial adhesion to cellulose. <i>Archives of Microbiology</i> , 2009, 191, 379-388.	2.2	11
74	Insight into the core and variant exoproteomes of <i>Listeria monocytogenes</i> species by comparative subproteomic analysis. <i>Proteomics</i> , 2009, 9, 3136-3155.	2.2	38
75	Proteome analysis of apical and basal regions of poplar stems under gravitropic stimulation. <i>Physiologia Plantarum</i> , 2009, 136, 193-208.	5.2	30
76	Inter-individual variability of protein patterns in saliva of healthy adults. <i>Journal of Proteomics</i> , 2009, 72, 822-830.	2.4	71
77	The origin of <i>Listeria monocytogenes</i> 4b isolates is signified by subproteomic profiling. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2009, 1794, 1530-1536.	2.3	26
78	Specific proteins allow classification of pigs according to sire breed, rearing environment and gender. <i>Livestock Science</i> , 2009, 122, 119-129.	1.6	8
79	Proteome Changes during Meat Aging in Tough and Tender Beef Suggest the Importance of Apoptosis and Protein Solubility for Beef Aging and Tenderization. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 10755-10764.	5.2	193
80	Comparative Subproteome Analyses of Planktonic and Sessile <i>Staphylococcus xylosum</i> C2a: New Insight in Cell Physiology of a Coagulase-Negative <i>Staphylococcus</i> in Biofilm. <i>Journal of Proteome Research</i> , 2009, 8, 1797-1809.	3.7	49
81	Proteome dynamics during contractile and metabolic differentiation of bovine foetal muscle. <i>Animal</i> , 2009, 3, 980-1000.	3.3	23
82	<i>In vivo</i> proteome dynamics during early bovine myogenesis. <i>Proteomics</i> , 2008, 8, 4236-4248.	2.2	45
83	Phospho-proteomic approach to identify new targets of leucine deprivation in muscle cells. <i>Analytical Biochemistry</i> , 2008, 381, 148-150.	2.4	11
84	Isolation of the wheat aleurone layer for 2D electrophoresis and proteomics analysis. <i>Journal of Cereal Science</i> , 2008, 48, 709-714.	3.7	26
85	<i>Lactobacillus</i> role during conditioning of refrigerated and vacuum-packaged Argentinean meat. <i>Meat Science</i> , 2008, 79, 603-610.	5.5	25
86	Muscle proteome and meat eating qualities of <i>Longissimus thoracis</i> of "Blonde d'Aquitaine" young bulls: A central role of HSP27 isoforms. <i>Meat Science</i> , 2008, 78, 297-304.	5.5	131
87	Pig <i>Longissimus lumborum</i> proteome: Part I. Effects of genetic background, rearing environment and gender. <i>Meat Science</i> , 2008, 80, 968-981.	5.5	34
88	Pig <i>Longissimus lumborum</i> proteome: Part II: Relationships between protein content and meat quality. <i>Meat Science</i> , 2008, 80, 982-996.	5.5	73
89	Comparative Analysis of Extracellular and Intracellular Proteomes of <i>Listeria monocytogenes</i> Strains Reveals a Correlation between Protein Expression and Serovar. <i>Applied and Environmental Microbiology</i> , 2008, 74, 7399-7409.	3.1	40
90	A New Method of Purification of Proteasome Substrates Reveals Polyubiquitination of 20 S Proteasome Subunits*. <i>Journal of Biological Chemistry</i> , 2007, 282, 5302-5309.	3.4	28

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91	The p300/CBP-associated factor (PCAF) is a cofactor of ATF4 for amino acid-regulated transcription of CHOP. <i>Nucleic Acids Research</i> , 2007, 35, 5954-5965.	14.5	75
92	Adapted tolerance to benzalkonium chloride in <i>Escherichia coli</i> K-12 studied by transcriptome and proteome analyses. <i>Microbiology (United Kingdom)</i> , 2007, 153, 935-946.	1.8	100
93	Proteomic Analysis of Cell Envelope from <i>Staphylococcus xylosum</i> C2a, a Coagulase-Negative <i>Staphylococcus</i> . <i>Journal of Proteome Research</i> , 2007, 6, 3566-3580.	3.7	23
94	Comparison of Sarcoplasmic Proteomes between Two Groups of Pig Muscles Selected for Shear Force of Cooked Meat. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 5834-5841.	5.2	68
95	Comparison of Different Peptidic Hydrolyses to Identify Wheat Storage Proteins using MALDI-TOF. <i>Special Publication - Royal Society of Chemistry</i> , 2007, , 38-41.	0.0	0
96	Peptides reproducibly released by in vivo digestion of beef meat and trout flesh in pigs. <i>British Journal of Nutrition</i> , 2007, 98, 1187-1195.	2.3	58
97	Peptides in rainbow trout (<i>Oncorhynchus mykiss</i>) muscle subjected to ice storage and cooking. <i>Food Chemistry</i> , 2007, 100, 1566-1572.	8.2	35
98	Differential expression of sarcoplasmic proteins in four heterogeneous ovine skeletal muscles. <i>Proteomics</i> , 2007, 7, 271-280.	2.2	41
99	A proteomic-based approach for the characterization of some major structural proteins involved in host-parasite relationships from the silkworm parasite <i>Nosema bombycis</i> (Microsporidia). <i>Proteomics</i> , 2007, 7, 1461-1472.	2.2	20
100	Proteomic changes in <i>Debaryomyces hansenii</i> upon exposure to NaCl stress. <i>FEMS Yeast Research</i> , 2007, 7, 293-303.	2.3	24
101	Micropropagation of olive (<i>Olea europaea</i> L.) and application of mycorrhiza to improve plantlet establishment. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2007, 43, 473-478.	2.1	31
102	Proteomic analysis of ovine muscle hypertrophy. <i>Journal of Animal Science</i> , 2006, 84, 3266-3276.	0.5	78
103	Modifications of Trout (<i>Oncorhynchus mykiss</i>) Muscle Proteins by Pre-slaughter Activity. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 2997-3001.	5.2	68
104	Proteome Analysis of the Sarcoplasmic Fraction of Pig Semimembranosus Muscle: Implications on Meat Color Development. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 2732-2737.	5.2	177
105	Purification of the skeletal muscle protein Endopin 1B and characterization of the genes encoding Endopin 1A and 1B isoforms. <i>FEBS Letters</i> , 2006, 580, 3477-3484.	2.8	11
106	Small peptides (<5kDa) found in ready-to-eat beef meat. <i>Meat Science</i> , 2006, 74, 658-666.	5.5	80
107	Mapping of alkaline proteins in bovine skeletal muscle. <i>Proteomics</i> , 2006, 6, 2571-2575.	2.2	32
108	<i>Listeria monocytogenes</i> ferritin protects against multiple stresses and is required for virulence. <i>FEMS Microbiology Letters</i> , 2005, 250, 253-261.	1.8	74

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109	Corrigendum to: "Listeria monocytogenes ferritin protects against multiple stresses and is required for virulence" [FEMS Microbiol. Lett. 250 (2005) 253-261]. FEMS Microbiology Letters, 2005, 253, 341-342.	1.8	0
110	Proteomic analysis of bovine skeletal muscle hypertrophy. Proteomics, 2005, 5, 490-500.	2.2	161
111	Proteomic Analysis Reveals Changes in the Liver Protein Pattern of Rats Exposed to Dietary Folate Deficiency. Journal of Nutrition, 2005, 135, 2524-2529.	2.9	43
112	Alkylation of β -Tubulin on Glu 198 by a Microtubule Disrupter. Molecular Pharmacology, 2005, 68, 1415-1422.	2.3	37
113	Characterisation of PSE zones in semimembranosus pig muscle. Meat Science, 2005, 70, 167-172.	5.5	58
114	Differential proteome analysis of aging in rat skeletal muscle. FASEB Journal, 2005, 19, 1143-1145.	0.5	154
115	Mapping of bovine skeletal muscle proteins using two-dimensional gel electrophoresis and mass spectrometry. Proteomics, 2004, 4, 1811-1824.	2.2	155
116	Two-dimensional electrophoresis database of <i>Listeria monocytogenes</i> EGDe proteome and proteomic analysis of mid-log and stationary growth phase cells. Proteomics, 2004, 4, 3187-3201.	2.2	71
117	Proteome changes during pork meat ageing following use of two different pre-slaughter handling procedures. Meat Science, 2004, 67, 689-696.	5.5	122
118	Proteome analysis applied to the study of muscle development and sensorial qualities of bovine meat. Sciences Des Aliments, 2003, 23, 75-78.	0.2	7
119	Photoaffinity Labeling of Human Sex Hormone-Binding Globulin Using $^{17}\beta$ -Alkylamine Derivatives of 3β -Androstanediol Substituted with Azidonitrophenylamido, Azidonitrophenylamino, or Trifluoroazidonitrophenylamino Chromophores. Localization of Trp-84 in the Vicinity of the Steroid-Binding Site. Biochemistry, 2001, 40, 15424-15435.	2.5	7
120	Synthesis of (5-azido-2-nitrobenzoyl)amido, (4-azido-2-nitrophenyl)amino, and (5-azido-2-nitro-3,4,6-trifluorophenyl)amino derivatives of $^{17}\beta$ -methylamino-, $^{17}\beta$ -ethylamino-, and $^{17}\beta$ -propylamino-5 α -dihydrotestosterone as reagents of different linker lengths for the photoaffinity labeling of sex hormone binding globulins and androgen receptors. Steroids, 2000, 65, 459-481.	1.8	10
121	Photoaffinity Labeling of Homologous Met-133 and Met-139 Amino Acids of Rabbit and Sheep Sex Hormone-Binding Globulins with the Unsubstituted $^{16}\beta$ -Testosterone Photoreagent. Biochemistry, 1998, 37, 14088-14097.	2.5	7
122	Synthesis and characterization by ^1H and ^{13}C nuclear magnetic resonance spectroscopy of $^{17}\beta$ -cyano, $^{17}\beta$ -aminomethyl, and $^{17}\beta$ -alkylamidomethyl derivatives of 5α -dihydrotestosterone and testosterone. Steroids, 1997, 62, 603-620.	1.8	7