## Nathalie S Seta

List of Publications by Year in descending order

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| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Influence of the environmental relative humidity on the inflammatory response of skin model after exposure to various environmental pollutants. Environmental Research, 2021, 196, 110350.  | 7.5 | 9         |
| 2  | Expanding the phenotype of Xâ€linked SSR4–CDG: Connective tissue implications. Human Mutation, 2021, 42, 142-149.   | 2.5 | 7         |
| 3  | Two Novel Homozygous Mutations in Phosphoglucomutase 3 Leading to Severe Combined<br>Immunodeficiency, Skeletal Dysplasia, and Malformations. Journal of Clinical Immunology, 2021, 41,<br>958-966.   | 3.8 | 6         |
| 4  | A mutation in SLC37A4 causes a dominantly inherited congenital disorder of glycosylation characterized by liver dysfunction. American Journal of Human Genetics, 2021, 108, 1040-1052.  | 6.2 | 7         |
| 5  | Serum bikunin isoforms in congenital disorders of glycosylation and linkeropathies. Journal of<br>Inherited Metabolic Disease, 2020, 43, 1349-1359.   | 3.6 | 12        |
| 6  | Long term outcome of <scp>MPlâ€CDG</scp> patients on Dâ€mannose therapy. Journal of Inherited<br>Metabolic Disease, 2020, 43, 1360-1369.  | 3.6 | 16        |
| 7  | A Genome-Wide CRISPR-Cas9 Screen Identifies the Dolichol-Phosphate Mannose Synthase Complex as a<br>Host Dependency Factor for Dengue Virus Infection. Journal of Virology, 2020, 94, .   | 3.4 | 30        |
| 8  | Elevated thrombin generation in patients with congenital disorder of glycosylation and combined coagulation factor deficiencies. Journal of Thrombosis and Haemostasis, 2019, 17, 1798-1807.  | 3.8 | 18        |
| 9  | Asthma and allergic rhinitis risk depends on house dust mite specific IgE levels in PARIS birth cohort children. World Allergy Organization Journal, 2019, 12, 100057.  | 3.5 | 30        |
| 10 | An in vitro model to evaluate the impact of environmental fine particles (PM0.3-2.5) on skin damage.<br>Toxicology Letters, 2019, 305, 94-102.  | 0.8 | 25        |
| 11 | Novel variants and clinical symptoms in four new ALC3â€CDG patients, review of the literature, and<br>identification of AAGRPâ€ALC3 as a novel ALG3 variant with alanine and glycineâ€rich Nâ€terminus. Human<br>Mutation, 2019, 40, 938-951. | 2.5 | 12        |
| 12 | Dilated cardiomyopathy and limb-girdle muscular dystrophy-dystroglycanopathy due to novel pathogenic variants in the DPM3 gene. Neuromuscular Disorders, 2019, 29, 497-502.   | 0.6 | 7         |
| 13 | International clinical guidelines for the management of phosphomannomutase 2â€congenital disorders<br>of glycosylation: Diagnosis, treatment and follow up. Journal of Inherited Metabolic Disease, 2019, 42,<br>5-28.                        | 3.6 | 91        |
| 14 | A National French consensus on gene lists for the diagnosis of myopathies using next-generation sequencing. European Journal of Human Genetics, 2019, 27, 349-352.  | 2.8 | 27        |
| 15 | Wide clinical spectrum in ALG8-CDG: clues from molecular findings suggest an explanation for a milder phenotype in the first-described patient. Pediatric Research, 2019, 85, 384-389.  | 2.3 | 8         |
| 16 | Long-term follow-up in PMM2-CDG: are we ready to start treatment trials?. Genetics in Medicine, 2019, 21, 1181-1188.  | 2.4 | 36        |
| 17 | Congenital disorders of glycosylation (CDG): Quo vadis?. European Journal of Medical Genetics, 2018, 61, 643-663.   | 1.3 | 191       |
| 18 | CCDC115-CDG: A new rare and misleading inherited cause of liver disease. Molecular Genetics and Metabolism, 2018, 124, 228-235.   | 1.1 | 20        |

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|----|--|------|-----------|
| 19 | Serum bikunin is a biomarker of linkeropathies. Clinica Chimica Acta, 2018, 485, 178-180.  | 1.1  | 8         |
| 20 | SLC10A7 mutations cause a skeletal dysplasia with amelogenesis imperfecta mediated by GAG biosynthesis defects. Nature Communications, 2018, 9, 3087.  | 12.8 | 39        |
| 21 | Complementarity of electrophoretic, mass spectrometric, and gene sequencing techniques for the diagnosis and characterization of congenital disorders of glycosylation. Electrophoresis, 2018, 39, 3123-3132.  | 2.4  | 29        |
| 22 | Two-dimensional electrophoresis highlights haptoglobin beta chain as an additional biomarker of congenital disorders of glycosylation. Clinica Chimica Acta, 2017, 470, 70-74.   | 1.1  | 11        |
| 23 | 220th ENMC workshop: Dystroglycan and the dystroglycanopathies Naarden, The Netherlands, 27–29<br>May 2016. Neuromuscular Disorders, 2017, 27, 387-395.  | 0.6  | 7         |
| 24 | Clinical, laboratory and molecular findings and long-term follow-up data in 96 French patients with<br>PMM2-CDG (phosphomannomutase 2-congenital disorder of glycosylation) and review of the<br>literature. Journal of Medical Genetics, 2017, 54, 843-851. | 3.2  | 88        |
| 25 | Impact of Mycotoxins Secreted by Aspergillus Molds on the Inflammatory Response of Human Corneal<br>Epithelial Cells. Toxins, 2017, 9, 197.  | 3.4  | 20        |
| 26 | A case of fatal Type I congenital disorders of glycosylation (CDG I) associated with low<br>dehydrodolichol diphosphate synthase (DHDDS) activity. Orphanet Journal of Rare Diseases, 2016, 11,<br>84.   | 2.7  | 50        |
| 27 | ISPD produces CDP-ribitol used by FKTN and FKRP to transfer ribitol phosphate onto α-dystroglycan.<br>Nature Communications, 2016, 7, 11534.   | 12.8 | 113       |
| 28 | Abnormal Glycosylation Profile and High Alpha-Fetoprotein in a Patient with Twinkle Variants. JIMD Reports, 2016, 29, 109-113.   | 1.5  | 5         |
| 29 | Allergic sensitisation in early childhood: Patterns and related factors in PARIS birth cohort.<br>International Journal of Hygiene and Environmental Health, 2016, 219, 792-800.   | 4.3  | 31        |
| 30 | In vitro model adapted to the study of skin ageing induced by air pollution. Toxicology Letters, 2016, 259, 60-68.   | 0.8  | 30        |
| 31 | Early polysensitization is associated with allergic multimorbidity in PARIS birth cohort infants.<br>Pediatric Allergy and Immunology, 2016, 27, 831-837.  | 2.6  | 46        |
| 32 | ALG6 DG: a recognizable phenotype with epilepsy, proximal muscle weakness, ataxia and behavioral and limb anomalies. Journal of Inherited Metabolic Disease, 2016, 39, 713-723.  | 3.6  | 36        |
| 33 | Human Reconstituted Nasal Epithelium, a promising in vitro model to assess impacts of environmental complex mixtures. Toxicology in Vitro, 2016, 32, 55-62.  | 2.4  | 4         |
| 34 | Dystroglycanopathies: About Numerous Genes Involved in Glycosylation of One Single Glycoprotein.<br>Journal of Neuromuscular Diseases, 2015, 2, 27-38.   | 2.6  | 32        |
| 35 | MALDIâ€TOF MS applied to apoCâ€III glycoforms of patients with congenital disorders affecting<br>Oâ€glycosylation. Comparison with twoâ€dimensional electrophoresis. Proteomics - Clinical<br>Applications, 2015, 9, 787-793.                                | 1.6  | 20        |
| 36 | From splitting GLUT1 deficiency syndromes to overlapping phenotypes. European Journal of Medical<br>Genetics, 2015, 58, 443-454.   | 1.3  | 52        |

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| 37 | Dystroglycanopathies: About Numerous Genes Involved in Glycosylation of One Single Glycoprotein.<br>Journal of Neuromuscular Diseases, 2015, 2, 27-38.  | 2.6 | 19        |
| 38 | 29 French adult patients with PMM2-congenital disorder of glycosylation: outcome of the classical<br>pediatric phenotype and depiction of a late-onset phenotype. Orphanet Journal of Rare Diseases, 2014, 9,<br>207.       | 2.7 | 52        |
| 39 | Homozygous Truncating Intragenic Duplication in TUSC3 Responsible for Rare Autosomal Recessive<br>Nonsyndromic Intellectual Disability with No Clinical or Biochemical Metabolic Markers. JIMD<br>Reports, 2014, 20, 45-55. | 1.5 | 12        |
| 40 | Experimental elements towards induction of premature skin aging related with tobacco smoke exposure. Toxicology Letters, 2014, 229, S129.   | 0.8 | 0         |
| 41 | A Cause of Permanent Ketosis: GLUT-1 Deficiency. JIMD Reports, 2014, 18, 79-83.   | 1.5 | 7         |
| 42 | A model of human nasal epithelial cells adapted for direct and repeated exposure to airborne pollutants. Toxicology Letters, 2014, 229, 144-149.  | 0.8 | 21        |
| 43 | Manganese Superoxide Dismutase (SOD2) Polymorphisms, Plasma Advanced Oxidation Protein<br>Products (AOPP) Concentration and Risk of Kidney Complications in Subjects with Type 1 Diabetes. PLoS<br>ONE, 2014, 9, e96916.    | 2.5 | 31        |
| 44 | Arsenic urinary concentrations in children living in a naturally arsenic contaminated area. Journal of Exposure Science and Environmental Epidemiology, 2013, 23, 145-150.  | 3.9 | 10        |
| 45 | Catalase activity, allelic variations in the catalase gene and risk of kidney complications in patients with type 1 diabetes. Diabetologia, 2013, 56, 2733-2742.  | 6.3 | 14        |
| 46 | Partial effectiveness of acetazolamide in a mild form of GLUT1 deficiency: A pediatric observation.<br>Movement Disorders, 2013, 28, 1749-1751.   | 3.9 | 9         |
| 47 | No Mutation in the SLC2A3 Gene in Cohorts of GLUT1 Deficiency Syndrome–Like Patients Negative for SLC2A1 and in Patients with AHC Negative for ATP1A3. JIMD Reports, 2013, 12, 115-120.                                     | 1.5 | 4         |
| 48 | Cobblestone lissencephaly: neuropathological subtypes and correlations with genes of dystroglycanopathies. Brain, 2012, 135, 469-482.   | 7.6 | 151       |
| 49 | Inflammatory response modulation of airway epithelial cells exposed to formaldehyde. Toxicology<br>Letters, 2012, 211, 159-163.   | 0.8 | 38        |
| 50 | Identification of Mutations in TMEM5 and ISPD as a Cause of Severe Cobblestone Lissencephaly.<br>American Journal of Human Genetics, 2012, 91, 1135-1143.   | 6.2 | 126       |
| 51 | Intragenic rearrangements in LARGE and POMGNT1 genes in severe dystroglycanopathies.<br>Neuromuscular Disorders, 2011, 21, 782-790.   | 0.6 | 13        |
| 52 | Effect of formaldehyde on corneal epithelial cells in an air–liquid culture model. Toxicology Letters, 2011, 205, S120.   | 0.8 | 0         |
| 53 | Sequential air–liquid exposure of human respiratory cells to chemical and biological pollutants.<br>Toxicology Letters, 2011, 207, 53-59.   | 0.8 | 22        |
| 54 | Expanding the Spectrum of PMM2-CDG Phenotype. JIMD Reports, 2011, 5, 123-125.   | 1.5 | 13        |

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|----|---|------------------|--------------------|
| 55 | Urinary arsenic concentrations and speciation in residents living in an area with naturally contaminated soils. Science of the Total Environment, 2010, 408, 1190-1194.   | 8.0              | 43                 |
| 56 | Does arsenic in soil contribute to arsenic urinary concentrations in a French population living in a naturally arsenic contaminated area?. Science of the Total Environment, 2010, 408, 6011-6016.  | 8.0              | 10                 |
| 57 | Guanosine diphosphate-mannose:GlcNAc2-PP-dolichol mannosyltransferase deficiency (congenital) Tj ETQq1 1 0<br>Genetics, 2010, 47, 729-735.  | .784314 r<br>3.2 | gBT /Overloc<br>39 |
| 58 | Absence of Mutation in the <i>SLC2A1</i> Gene in a Cohort of Patients with Alternating Hemiplegia of Childhood (AHC). Neuropediatrics, 2010, 41, 267-269.   | 0.6              | 13                 |
| 59 | POMGnT1, POMT1, and POMT2 Mutations in Congenital Muscular Dystrophies. Methods in Enzymology, 2010, 479, 343-352.  | 1.0              | 5                  |
| 60 | An in vitro model to evaluate the inflammatory response after gaseous formaldehyde exposure of lung epithelial cells. Toxicology Letters, 2010, 195, 99-105.  | 0.8              | 51                 |
| 61 | Should PMM2-deficiency (CDG Ia) be searched in every case of unexplained hydrops fetalis?. Molecular Genetics and Metabolism, 2010, 101, 253-257.   | 1.1              | 32                 |
| 62 | Conotruncal heart defects in three patients with congenital disorder of glycosylation type Ia (CDG) Tj ETQq0 0 0  | rgBT/Ove         | rlock 10 Tf 5      |
| 63 | Assessment and predictor determination of indoor aldehyde levels in Paris newborn babies' homes.<br>Indoor Air, 2009, 19, 314-323.  | 4.3              | 58                 |
| 64 | POMT2 intragenic deletions and splicing abnormalities causing congenital muscular dystrophy with mental retardation. European Journal of Medical Genetics, 2009, 52, 201-206.   | 1.3              | 24                 |
| 65 | The clinical spectrum of phosphomannose isomerase deficiency, with an evaluation of mannose<br>treatment for CDG-lb. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2009, 1792, 841-843.   | 3.8              | 103                |
| 66 | Four Caucasian patients with mutations in the fukutin gene and variable clinical phenotype.<br>Neuromuscular Disorders, 2009, 19, 182-188.  | 0.6              | 36                 |
| 67 | An in vitro model to assess the impact on respiratory cells of air pollutants. Toxicology Letters, 2009, 189, S86.  | 0.8              | 0                  |
| 68 | Cardiomyopathy in the congenital disorders of glycosylation (CDG): a case of late presentation and literature review. Journal of Inherited Metabolic Disease, 2009, 32, 313-319.  | 3.6              | 32                 |
| 69 | Assesment of Effects of Formaldehyde Exposure on Respiratory Health: An Innovative in vitro Model.<br>Epidemiology, 2009, 20, S116.   | 2.7              | 0                  |
| 70 | Two dimensional gel electrophoresis of apolipoprotein Câ€III and MALDIâ€TOF MS are complementary<br>techniques for the study of combined defects in <b><i>N</i></b> ―and mucin type<br><b><i>O</i></b> â€glycan biosynthesis. Proteomics - Clinical Applications, 2008, 2, 1670-1674. | 1.6              | 7                  |
| 71 | Indoor airborne endotoxin assessment in homes of Paris newborn babies. Indoor Air, 2008, 18, 480-487.   | 4.3              | 28                 |
|    |   |                  |                    |

72Protein O-mannosyltransferase activities in lymphoblasts from patients with α-dystroglycanopathies.0.63372Neuromuscular Disorders, 2008, 18, 45-51.0.633

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|----|--|-----|-----------|
| 73 | Development of liver disease despite mannose treatment in two patients with CDG-lb. Molecular<br>Genetics and Metabolism, 2008, 93, 40-43.   | 1.1 | 44        |
| 74 | Risk assessment of acute vascular events in congenital disorder of glycosylation type Ia. Molecular<br>Genetics and Metabolism, 2008, 93, 444-449.   | 1.1 | 59        |
| 75 | New <i>POMT2</i> mutations causing congenital muscular dystrophy. Neurology, 2007, 69, 1254-1260.  | 1.1 | 62        |
| 76 | Detection of an Alu insertion in the POMT1 gene from three French Walker Warburg syndrome families. Molecular Genetics and Metabolism, 2007, 90, 93-96.  | 1.1 | 24        |
| 77 | Molecular heterogeneity in fetal forms of type II lissencephaly. Human Mutation, 2007, 28, 1020-1027.  | 2.5 | 58        |
| 78 | Two-dimensional gel electrophoresis of apolipoprotein C-III and other serum glycoproteins for the combined screening of human congenital disorders ofO- andN-glycosylation. Proteomics - Clinical Applications, 2007, 1, 321-324.                  | 1.6 | 15        |
| 79 | A rapid mass spectrometric strategy for the characterization ofN- andO-glycan chains in the diagnosis of defects in glycan biosynthesis. Proteomics, 2007, 7, 1800-1813.   | 2.2 | 47        |
| 80 | Nasal inflammation induced by a common cold: comparison between controls and patients with nasal polyposis under topical steroid therapy. Acta Otorhinolaryngologica Italica, 2007, 27, 78-82.   | 1.5 | 4         |
| 81 | Nasal inflammation and personal exposure to fine particles PM2.5 in asthmatic children. Journal of Allergy and Clinical Immunology, 2006, 117, 1382-1388.  | 2.9 | 83        |
| 82 | PMM2 intronic branch-site mutations in CDG-Ia. Molecular Genetics and Metabolism, 2006, 87, 337-340.   | 1.1 | 12        |
| 83 | Environmental and biological monitoring of exposure to organophosphorus pesticides: Application to occupationally and non-occupationally exposed adult populations. Journal of Exposure Science and Environmental Epidemiology, 2006, 16, 417-426. | 3.9 | 34        |
| 84 | Congenital disorders of glycosylation type I: a rare but new cause of hyperechoic kidneys in infants and children due to early microcystic changes. Pediatric Radiology, 2006, 36, 108-114.  | 2.0 | 28        |
| 85 | Pesticide exposure of non-occupationally exposed subjects compared to some occupational exposure:<br>A French pilot study. Science of the Total Environment, 2006, 366, 74-91.   | 8.0 | 78        |
| 86 | A New Intronic Mutation in the DPM1 Gene Is Associated With a Milder Form of CDG Ie in Two French<br>Siblings. Pediatric Research, 2006, 59, 835-839.  | 2.3 | 31        |
| 87 | A new insight into PMM2 mutations in the French population. Human Mutation, 2005, 25, 504-505.   | 2.5 | 37        |
| 88 | Insecticide Urinary Metabolites in Nonoccupationally Exposed Populations. Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2005, 8, 485-512.   | 6.5 | 54        |
| 89 | Underdiagnosis of mild congenital disorders of glycosylation type Ia. Pediatric Neurology, 2005, 32, 121-123.  | 2.1 | 28        |
| 90 | Increased recurrence risk in congenital disorders of glycosylation type Ia (CDG-Ia) due to a transmission ratio distortion, Journal of Medical Genetics, 2004, 41, 877-880   | 3.2 | 21        |

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| 91  | Indoor aldehydes: measurement of contamination levels and identification of their determinants in<br>Paris dwellings. Environmental Research, 2003, 92, 245-253.  | 7.5 | 125       |
| 92  | Nasal Epithelial and Inflammatory Response to Ozone Exposure: A Review of Laboratory-Based Studies<br>Published Since 1985. Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2003,<br>6, 521-568. | 6.5 | 23        |
| 93  | A Deficiency in Dolichyl-P-glucose:Glc1Man9GlcNAc2-PP-dolichyl α3-Glucosyltransferase Defines a New<br>Subtype of Congenital Disorders of Glycosylation. Journal of Biological Chemistry, 2003, 278,<br>9962-9971.          | 3.4 | 78        |
| 94  | Abnormal Glycosylation of Red Cell Membrane Band 3 in the Congenital Disorder of Glycosylation Ig.<br>Pediatric Research, 2003, 54, 224-229.  | 2.3 | 17        |
| 95  | Neurological Presentation in Pediatric Patients with Congenital Disorders of Glycosylation Type Ia.<br>Neuropediatrics, 2003, 34, 1-6.  | 0.6 | 49        |
| 96  | Congenital Disorders of Glycosylation Type Ig Is Defined by a Deficiency in<br>Dolichyl-P-mannose:Man7GlcNAc2-PP-dolichyl Mannosyltransferase. Journal of Biological Chemistry,<br>2002, 277, 25815-25822.                  | 3.4 | 87        |
| 97  | Increased Biosynthesis of Glycosphingolipids in Congenital Disorder of Glycosylation Ia (CDG-Ia)<br>Fibroblasts. Pediatric Research, 2002, 52, 645-651.   | 2.3 | 12        |
| 98  | Protein losing enteropathy-hepatic fibrosis syndrome in Saguenay-Lac St-Jean, Quebec is a congenital disorder of glycosylation type Ib. Journal of Medical Genetics, 2002, 39, 849-851.                                     | 3.2 | 24        |
| 99  | Leukocyte Phosphomannomutase Activity in Diagnosis of Congenital Disorder of Glycosylation Ia.<br>Clinical Chemistry, 2002, 48, 934-936.  | 3.2 | 9         |
| 100 | Nasal lavage as a tool for the assessment of upper-airway inflammation in adults and children.<br>Translational Research, 2002, 139, 173-180.   | 2.3 | 22        |
| 101 | Leukocyte phosphomannomutase activity in diagnosis of congenital disorder of glycosylation Ia.<br>Clinical Chemistry, 2002, 48, 934-6.  | 3.2 | 2         |
| 102 | Dioxins in adipose tissue of non-occupationally exposed persons in France: correlation with individual food exposure. Chemosphere, 2001, 44, 1347-1352.   | 8.2 | 16        |
| 103 | Congenital Disorder of Glycosylation Ia with Deficient Phosphomannomutase Activity but Normal<br>Plasma Glycoprotein Pattern. Clinical Chemistry, 2001, 47, 132-134.  | 3.2 | 31        |
| 104 | The T911C (F304S) substitution in the human ALG6 gene is a common polymorphism and not a causal mutation of CDG-Ic. Journal of Human Genetics, 2001, 46, 547-548.   | 2.3 | 15        |
| 105 | Neurological presentation of a congenital disorder of glycosylation CDG-Ia: Implications for diagnosis and genetic counseling. American Journal of Medical Genetics Part A, 2001, 101, 46-49.                               | 2.4 | 40        |
| 106 | A broad spectrum of clinical presentations in congenital disorders of glycosylation I: a series of 26 cases. Journal of Medical Genetics, 2001, 38, 14-19.  | 3.2 | 204       |
| 107 | Congenital disorder of glycosylation Ia with deficient phosphomannomutase activity but normal plasma glycoprotein pattern. Clinical Chemistry, 2001, 47, 132-4.   | 3.2 | 13        |
| 108 | Mutations in PMM2 that cause congenital disorders of glycosylation, type Ia (CDG-Ia). Human Mutation, 2000, 16, 386-394.  | 2.5 | 136       |

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|-----|--|-----|-----------|
| 109 | Protein Glycosylation and Diseases: Blood and Urinary Oligosaccharides as Markers for Diagnosis and<br>Therapeutic Monitoring. Clinical Chemistry, 2000, 46, 795-805.  | 3.2 | 218       |
| 110 | Fluorimetric Measurement of Plasma α-l-Fucosidase Activity with a Centrifugal Analyzer: Reference<br>Values in a Healthy French Adult Population. Clinical Chemistry, 2000, 46, 560-576.   | 3.2 | 6         |
| 111 | Congenital disorders of glycosylation IIa cause growth retardation, mental retardation, and facial dysmorphism. Journal of Medical Genetics, 2000, 37, 875-877.  | 3.2 | 30        |
| 112 | Identification of four novel PMM2 mutations in congenital disorders of glycosylation (CDG) Ia<br>French patients. Journal of Medical Genetics, 2000, 37, 579-580.  | 3.2 | 24        |
| 113 | Defect in N-glycosylation of proteins is tissue-dependent in Congenital Disorders of Glycosylation Ia.<br>Glycobiology, 2000, 10, 1277-1281.   | 2.5 | 26        |
| 114 | Protein glycosylation and diseases: blood and urinary oligosaccharides as markers for diagnosis and therapeutic monitoring. Clinical Chemistry, 2000, 46, 795-805.   | 3.2 | 82        |
| 115 | Carbohydrate-deficient glycoprotein syndromes become congenital disorders of glycosylation: an<br>updated nomenclature for CDG. First International Workshop on CDGS. Glycoconjugate Journal, 1999,<br>16, 669-671.  | 2.7 | 93        |
| 116 | Characterization of the 415G>A (E139K) PMM2 mutation in carbohydrate-deficient glycoprotein<br>syndrome type Ia disrupting a splicing enhancer resulting in exon 5 skipping. Human Mutation, 1999, 14,<br>543-544.   | 2.5 | 47        |
| 117 | Alteration of mannose transport in fibroblasts from type I carbohydrate deficient glycoprotein<br>syndrome patients. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 1999, 1453, 369-377.  | 3.8 | 5         |
| 118 | Hyperinsulinemic hypoglycemia as a presenting sign in phosphomannose isomerase deficiency: A new<br>manifestation of carbohydrate-deficient glycoprotein syndrome treatable with mannose. Journal of<br>Pediatrics, 1999, 135, 379-383.                    | 1.8 | 127       |
| 119 | Le carbohydrate-deficient glycoprotein syndrome typel : un nouvel éclairage sur le métabolisme du<br>mannose Medecine/Sciences, 1999, 15, 1202.  | 0.2 | 1         |
| 120 | Oncostatin M Is a Potent Stimulator of α <sub>1</sub> -Antitrypsin Secretion in Lung Epithelial Cells:<br>Modulation by Transforming Growth Factor- β and Interferon- γ. American Journal of Respiratory Cell<br>and Molecular Biology, 1998, 18, 511-520. | 2.9 | 54        |
| 121 | Endothelin-1 Secretion by Alveolar Macrophages in Systemic Sclerosis. American Journal of Respiratory and Critical Care Medicine, 1997, 156, 1429-1435.  | 5.6 | 35        |
| 122 | Sequential study of serum glycoprotein fucosylation in acute hepatitis. Journal of Hepatology, 1997, 26, 265-271.  | 3.7 | 13        |
| 123 | Diagnostic value of Western blotting in carbohydrate-deficient glycoprotein syndrome. Clinica<br>Chimica Acta, 1996, 254, 131-140.   | 1.1 | 59        |
| 124 | Comparison of fluconazole and amphotericin B for treatment of experimental Candida albicans endocarditis in rabbits. Antimicrobial Agents and Chemotherapy, 1996, 40, 263-266.   | 3.2 | 13        |
| 125 | Compartmentalized IL-8 and elastase release within the human lung in unilateral pneumonia American<br>Journal of Respiratory and Critical Care Medicine, 1996, 153, 336-342.   | 5.6 | 151       |
| 126 | Interleukin-8 and neutrophils in systemic sclerosis with lung involvement American Journal of Respiratory and Critical Care Medicine, 1994, 150, 1363-1367.  | 5.6 | 34        |

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|-----|--|-----|-----------|
| 127 | Effect of the Platelet Activating Factor Antagonist BN52021 in Rabbits: Role in Gentamicin<br>Nephrotoxicity. Toxicology and Applied Pharmacology, 1994, 128, 111-115.                                 | 2.8 | 5         |
| 128 | Comparison of enhanced chemiluminescence and colorimetric techniques for the immuno-detection of α1-antitrypsin. Clinica Chimica Acta, 1994, 227, 175-184.   | 1.1 | 10        |
| 129 | Secretion of α1â€antitrypsin by alveolar epithelial cells. FEBS Letters, 1994, 346, 171-174.   | 2.8 | 76        |
| 130 | Effects of mechanical ventilation on diaphragmatic contractile properties in rats American Journal of Respiratory and Critical Care Medicine, 1994, 149, 1539-1544.                                    | 5.6 | 254       |
| 131 | Compartmentalized cytokine production within the human lung in unilateral pneumonia American<br>Journal of Respiratory and Critical Care Medicine, 1994, 150, 710-716.                                 | 5.6 | 233       |
| 132 | Interleukin 6 secretion by monocytes and alveolar macrophages in systemic sclerosis with lung involvement American Journal of Respiratory and Critical Care Medicine, 1994, 149, 1260-1265.            | 5.6 | 47        |
| 133 | Effects of diltiazem on netilmicin-induced nephrotoxicity in rabbits. Antimicrobial Agents and Chemotherapy, 1993, 37, 1790-1798.  | 3.2 | 8         |
| 134 | Cell Surface Carbohydrates of Rat Alveolar Type II Cells in Primary Culture. American Journal of<br>Respiratory Cell and Molecular Biology, 1993, 8, 145-152.  | 2.9 | 4         |
| 135 | IL6 and acute phase plasma proteins in peritoneal fluid of women with endometriosis. Clinica Chimica<br>Acta, 1992, 210, 187-195.  | 1.1 | 39        |
| 136 | Factors influencing the reaction of alpha 1-fetoprotein with concanavalin A and Lens culinaris agglutinin in crossed affinoimmunoelectrophoresis. Clinical Chemistry, 1992, 38, 1418-24.               | 3.2 | 1         |
| 137 | Asialoglycoprotein receptor in human isolated hepatocytes from normal liver and its apparent increase in liver with histological alterations. Journal of Hepatology, 1991, 13, 305-309.                | 3.7 | 36        |
| 138 | Changes in α1-acid glycoprotein serum concentrations and glycoforms in the developing human fetus.<br>Clinica Chimica Acta, 1991, 203, 167-175.  | 1.1 | 21        |
| 139 | Limited protection by small unilamellar liposomes against the renal tubular toxicity induced by repeated amphotericin B infusions in rats. Antimicrobial Agents and Chemotherapy, 1991, 35, 1303-1308. | 3.2 | 24        |
| 140 | Polyclonal antibody-based enzyme-linked immunosorbent assay of alpha 1-acid glycoprotein. Clinical<br>Chemistry, 1990, 36, 666-668.  | 3.2 | 5         |
| 141 | Polyclonal antibody-based enzyme-linked immunosorbent assay of alpha 1-acid glycoprotein. Clinical<br>Chemistry, 1990, 36, 666-9.  | 3.2 | 2         |
| 142 | Reduction in biliary excretion of ceftriaxone by diclofenac in rabbits. Antimicrobial Agents and<br>Chemotherapy, 1989, 33, 1506-1510.   | 3.2 | 11        |
| 143 | Microheterogeneity of the carbohydrate moiety of human alpha 1-acid glycoprotein in two benign<br>liver diseases: Alcoholic cirrhosis and acute hepatitis. Clinica Chimica Acta, 1989, 186, 59-66.     | 1.1 | 34        |
| 144 | Comparison of glycan microheterogeneities of alpha 1-acid glycoprotein between mothers and their newborns. Progress in Clinical and Biological Research, 1989, 300, 139-42.                            | 0.2 | 0         |

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| 145 | Incorporation of amphotericin B (AMB) into liposomes alters AMB-induced acute nephrotoxicity in rabbits. Journal of Pharmacology and Experimental Therapeutics, 1989, 251, 311-6. | 2.5 | 18        |
| 146 | Tolerance of once-daily dosing of netilmicin and teicoplanin, alone or in combination, in healthy volunteers. Clinical Pharmacology and Therapeutics, 1988, 44, 458-466.          | 4.7 | 26        |
| 147 | Modifications of Concanavalin A patterns of α1-acid glycoprotein and α2-HS glycoprotein in alcoholic<br>liver disease. Clinica Chimica Acta, 1988, 176, 49-57.                    | 1.1 | 34        |
| 148 | Alterations in relative proportions of microheterogenous forms of human α1-acid glycoprotein in liver disease. Journal of Hepatology, 1986, 2, 245-252.                           | 3.7 | 47        |