# CITATION REPORT List of articles citing

Pharmacokinetics and pharmacodynamics of systemically administered glucocorticoids

DOI: 10.2165/00003088-200544010-00003 Clinical Pharmacokinetics, 2005, 44, 61-98.

Source: https://exaly.com/paper-pdf/39421260/citation-report.pdf

Version: 2024-04-20

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
580	[Adrenal cortex and steroids. Supplementary therapy in the perioperative phase]. <b>2005</b> , 54, 639-54		7
579	[Experiences with intraoperative application of prednisolone during Isshiki type I thyroplasty]. <b>2005</b> , 53, 651-4		1
578	Aseptic Meningitis after a Lumbar Epidural Steroid Injection -A case report <b>2005</b> , 18, 52		1
577	Drug insight: maintenance immunosuppression in kidney transplant recipients. <b>2006</b> , 2, 688-99		42
576	Radiation oncology emergencies. <b>2006</b> , 20, 505-22		13
575	Perioperative management of immunosuppression. <b>2006</b> , 86, 1167-83, vi		11
574	Dexamethasone in adults with community-acquired bacterial meningitis. 2006, 66, 415-27		47
573	Glucocorticosteroids in football: use and misuse. <b>2006</b> , 40 Suppl 1, i48-54		23
572	Therapeutic efficacy of intra-cochlear administration of methylprednisolone after acoustic trauma caused by gunshot noise in guinea pigs. <b>2006</b> , 221, 119-27		43
571	Suppressor function of umbilical cord blood-derived CD4+CD25+ T-regulatory cells exposed to graft-versus-host disease drugs. <b>2006</b> , 82, 23-9		19
57°	Anesthetic management of patients with ornithine transcarbamylase deficiency. <b>2006</b> , 16, 333-7		13
569	Therapeutic doses of glucocorticoids: implications for oral medicine. <b>2006</b> , 12, 436-42		25
568	Interleukin-10, T-lymphocytes, and cardiac output in children after ventricular septal defect repair: a pilot study. <b>2006</b> , 32, 780-4		5
567	Different responses to dexamethasone and prednisolone in the same depressed patients. <b>2006</b> , 189, 225-35		99
566	Transcriptional profiling of mesenchymal stromal cells from young and old rats in response to Dexamethasone. <b>2006</b> , 7, 95		10
565	Pharmacokinetics and pharmacodynamics of mycophenolic acid after enteric-coated mycophenolate versus mycophenolate mofetil in patients with progressive IgA nephritis. <b>2007</b> , 47, 85	0-9	21
564	Randomly 50% N-acetylated low molecular weight chitosan as a novel renal targeting carrier. <b>2007</b> , 15, 269-78		73

# (2008-2007)

563	Update on immunosuppressive drugs used in solid-organ transplantation and their nutrition implications. <b>2007</b> , 22, 467-73		14
562	Methylprednisolone, cortisol and the cell-mediated immune response in children after ventricular septal defect repair. <b>2007</b> , 45, 1366-72		5
561	Impact of age, systemic glucocorticoids, and progressive knee arthritis on specific mRNA levels in different areas of the rabbit cornea. <b>2007</b> , 26, 352-61		5
560	Dexamethasone. <b>2007</b> , 29, 1-6		
559	Repeated successful induction of fertility after replacing hydrocortisone with dexamethasone in a patient with congenital adrenal hyperplasia and testicular adrenal rest tumors. <b>2007</b> , 88, 705.e5-8		51
558	Effect of perioperative corticosteroid use on the incidence of postcardiothoracic surgery atrial fibrillation and length of stay. <b>2007</b> , 4, 461-8		45
557	Hormones. <b>2007</b> , 381-422		
556	High-dose methylprednisolone influences the physiology and virulence of Candida albicans ambiguously and enhances the candidacidal activity of the polyene antibiotic amphotericin B and the superoxide-generating agent menadione. <b>2007</b> , 7, 265-75		14
555	The relation of cortisol levels with hippocampus volumes under baseline and challenge conditions. <b>2007</b> , 1179, 70-8		36
554	Continuous infusion of methylprednisolone via paediatric parenteral nutrition: a pharmacokinetic animal study. <b>2007</b> , 26, 491-7		2
553	Population pharmacokinetic/pharmacodynamic modeling of systemic corticosteroid inhibition of whole blood lymphocytes: modeling interoccasion pharmacodynamic variability. <b>2007</b> , 24, 1088-97		22
552	Assessing the dynamics of nuclear glucocorticoid-receptor complex: adding flexibility to gene expression modeling. <b>2007</b> , 34, 333-54		13
551	Modeling receptor/gene-mediated effects of corticosteroids on hepatic tyrosine aminotransferase dynamics in rats: dual regulation by endogenous and exogenous corticosteroids. <b>2007</b> , 34, 643-67		27
550	The pharmacological importance of cytochrome CYP3A4 in the palliation of symptoms: review and recommendations for avoiding adverse drug interactions. <i>Supportive Care in Cancer</i> , <b>2007</b> , 15, 251-7	3.9	51
549	Fracture risk associated with different types of oral corticosteroids and effect of termination of corticosteroids on the risk of fractures. <b>2008</b> , 82, 249-57		56
548	Pharmaceutical induction of ApoE secretion by multipotent mesenchymal stromal cells (MSCs). <b>2008</b> , 8, 75		4
547	Treatment of neuroblastoma-related opsoclonus-myoclonus-ataxia syndrome with high-dose dexamethasone pulses. <b>2008</b> , 50, 683-7		27
546	Synthesis and in vitro characterization of novel dextran-methylprednisolone conjugates with peptide linkers: effects of linker length on hydrolytic and enzymatic release of methylprednisolone and its peptidyl intermediates. <b>2008</b> , 97, 2649-64		18

545	Pharmacokinetic study of oral prednisolone compared with intravenous methylprednisolone in patients with juvenile dermatomyositis. <b>2008</b> , 59, 222-6	64
544	The role of aggressive corticosteroid therapy in patients with juvenile dermatomyositis: a propensity score analysis. <b>2008</b> , 59, 989-95	44
543	Pharmacokinetics of dexamethasone in a rat model of rheumatoid arthritis. 2008, 29, 366-72	20
542	Does the addition of dexamethasone to standard therapy for acute migraine headache decrease the incidence of recurrent headache for patients treated in the emergency department? A meta-analysis and systematic review of the literature. <b>2008</b> , 15, 1223-33	47
541	Evaluation of cartilage and bone degradation in a murine collagen antibody-induced arthritis model. <b>2008</b> , 67, 304-12	19
540	Dexamethasone inhibits basic fibroblast growth factor-stimulated gastric epithelial cell proliferation. <b>2008</b> , 76, 841-9	26
539	Antitumor activity and tumor localization of liposomal glucocorticoids in B16 melanoma-bearing mice. <b>2008</b> , 127, 131-6	33
538	Drug Insight: steroids in CNS infectious diseasesnew indications for an old therapy. <b>2008</b> , 4, 97-104	54
537	Treatment of nausea and vomiting in terminally ill cancer patients. 2008, 68, 2575-90	43
536	Modeling a negative response bias in the human amygdala by noradrenergic-glucocorticoid interactions. <b>2008</b> , 28, 12868-76	97
535	Liposomal glucocorticoids as tumor-targeted anti-angiogenic nanomedicine in B16 melanoma-bearing mice. <b>2008</b> , 111, 101-10	49
534	Glucocorticoid receptor binding: a biphasic dependence on molecular size as revealed by the bilinear LinBiExp model. <b>2008</b> , 73, 193-208	33
533	Increased rejection rates in cardiac transplant associated with dexamethasone. 2008, 73, 441-8	2
532	Replacement therapy of oral hydrocortisone in adrenal insufficiency: the influence of gastrointestinal factors. <b>2008</b> , 4, 749-58	15
531	Immunotherapy of chronic inflammatory demyelinating polyradiculoneuropathy. 2008, 8, 643-55	4
530	Effects of acute prednisolone administration on exercise endurance and metabolism. <b>2008</b> , 42, 250-4; discussion 254	16
529	Glucocorticoid therapy-induced memory deficits: acute versus chronic effects. <b>2008</b> , 28, 3474-8	87
528	Pharmacokinetics of enteric-coated mycophenolate sodium: comparative study in patients with autoimmune disease and renal allograft. <b>2008</b> , 9, 879-86	15

# (2009-2008)

527	A very low dose intravenous dexamethasone suppression test as an index of glucocorticoid sensitivity. <b>2008</b> , 69, 357-62	3
526	Hormonal influences in multiple sclerosis. <b>2008</b> , 318, 267-311	15
525	Effect of dexamethasone on glucose tolerance and fat metabolism in a diet-induced obesity mouse model. <b>2008</b> , 149, 758-66	61
524	Expression of IMPDH1 and IMPDH2 after transplantation and initiation of immunosuppression. <b>2008</b> , 85, 55-61	27
523	Circulating glucocorticoid bioactivity during peroral glucocorticoid treatment in children and adolescents with inflammatory bowel disease. <b>2008</b> , 42, 1017-24	11
522	Role of prednisolone pharmacokinetics in postchallenge glycemia after renal transplantation. <b>2008</b> , 30, 583-90	14
521	The use of glucocorticoids by rheumatologic patients before attending a specialized department in M $\overline{M}$ ico. <b>2008</b> , 14, 148-52	2
520	Direct effect of glucocorticoids on lipolysis in adipocytes. <b>2009</b> , 23, 1161-70	196
519	Reversible fibroadenomatous mammary hyperplasia in male and female New Zealand white rabbits associated with cyclosporine A administration. <b>2009</b> , 46, 1144-8	6
518	Pharmacokinetics and anti-inflammatory pharmacodynamics of prednisolone in cynomolgus monkey. <b>2009</b> , 39, 862-70	2
517	Phase Ib safety and pharmacokinetic evaluation of daily and twice daily oral enzastaurin in combination with pemetrexed in advanced/metastatic cancer. <b>2009</b> , 20, 1565-1575	18
516	Accelerated metabolism of voriconazole and its partial reversal by cimetidine. <b>2009</b> , 53, 1712-4	32
515	Pharmacokinetics of buprenorphine after intravenous administration of clinical doses to dogs. <b>2009</b> , 181, 299-304	20
514	Cortisol suppression as a surrogate marker for inhaled corticosteroid-induced growth retardation in children. <b>2009</b> , 36, 110-21	5
513	Twice daily fractionated dose administration of prednisolone compared to standard once daily administration to patients with glomerulonephritis or with kidney transplants. <b>2009</b> , 104, 429-33	4
512	Mini-series: II. clinical aspects. clinically relevant CYP450-mediated drug interactions in the ICU. <b>2009</b> , 35, 603-12	48
511	Gastric mucosal injury in systemic lupus erythematosus patients receiving pulse methylprednisolone therapy. <b>2009</b> , 68, 252-9	23
510	Liquid chromatography-tandem mass spectrometry for the determination of methylprednisolone in rat plasma and liver after intravenous administration of its liver-targeted dextran prodrug. <b>2009</b> , 877, 927-32	6

509	Biphasic effects of dexamethasone on glycogen metabolism in primary cultured rat hepatocytes. <b>2009</b> , 32, 756-8	7
508	The use of glucocorticoids in canine dermatology: Part 2. <b>2009</b> , 14, 61-69	
507	The effects of anti-asthma drugs on the phagocytic clearance of apoptotic eosinophils by A549 cells. <b>2009</b> , 103, 1693-9	7
506	Corticosteroids for acute adult bacterial meningitis. <b>2009</b> , 39, 531-8	20
505	Effects of intrauterine exposure to synthetic glucocorticoids on fetal, newborn, and infant hypothalamic-pituitary-adrenal axis function in humans: a systematic review. <b>2009</b> , 30, 753-89	90
504	Identification of exacerbations in obstructive lung disease through biomarkers. <b>2009</b> , 14, 523-8	9
503	Therapeutic management of allergic diseases. <b>2009</b> , 41, 301-43	1
502	Dexamethasone inhibits tumor necrosis factor-alpha-stimulated gastric epithelial cell migration. <b>2009</b> , 72, 509-14	7
501	The endocrine response to critical illness. 125-133	
500	Glucocorticoids in the critically ill. 144-154	
500 499	Glucocorticoids in the critically ill. 144-154  Dexamethasone reduces methotrexate biliary elimination and potentiates its hepatotoxicity in rats. 2010, 267, 165-71	19
	Dexamethasone reduces methotrexate biliary elimination and potentiates its hepatotoxicity in	19 141
499	Dexamethasone reduces methotrexate biliary elimination and potentiates its hepatotoxicity in rats. 2010, 267, 165-71  Pulsed high-dose dexamethasone versus standard prednisolone treatment for chronic inflammatory demyelinating polyradiculoneuropathy (PREDICT study): a double-blind, randomised,	
499 498	Dexamethasone reduces methotrexate biliary elimination and potentiates its hepatotoxicity in rats. 2010, 267, 165-71  Pulsed high-dose dexamethasone versus standard prednisolone treatment for chronic inflammatory demyelinating polyradiculoneuropathy (PREDICT study): a double-blind, randomised, controlled trial. 2010, 9, 245-53  Retracted: Determination of dextra-methylprednisolone conjugate with glycine linker in rat plasma and liver by high-performance liquid chromatography and its application in pharmacokinetics. 2010,	141
499 498 497	Dexamethasone reduces methotrexate biliary elimination and potentiates its hepatotoxicity in rats. 2010, 267, 165-71  Pulsed high-dose dexamethasone versus standard prednisolone treatment for chronic inflammatory demyelinating polyradiculoneuropathy (PREDICT study): a double-blind, randomised, controlled trial. 2010, 9, 245-53  Retracted: Determination of dextra-methylprednisolone conjugate with glycine linker in rat plasma and liver by high-performance liquid chromatography and its application in pharmacokinetics. 2010, 24, 351  Non-genomic rapid inhibition of Na+/H+-exchange 1 and apoptotic immunosuppression in human T	141
499 498 497 496	Dexamethasone reduces methotrexate biliary elimination and potentiates its hepatotoxicity in rats. 2010, 267, 165-71  Pulsed high-dose dexamethasone versus standard prednisolone treatment for chronic inflammatory demyelinating polyradiculoneuropathy (PREDICT study): a double-blind, randomised, controlled trial. 2010, 9, 245-53  Retracted: Determination of dextra-methylprednisolone conjugate with glycine linker in rat plasma and liver by high-performance liquid chromatography and its application in pharmacokinetics. 2010, 24, 351  Non-genomic rapid inhibition of Na+/H+-exchange 1 and apoptotic immunosuppression in human T cells by glucocorticoids. 2010, 223, 679-86	141 12 9
499 498 497 496 495	Dexamethasone reduces methotrexate biliary elimination and potentiates its hepatotoxicity in rats. 2010, 267, 165-71  Pulsed high-dose dexamethasone versus standard prednisolone treatment for chronic inflammatory demyelinating polyradiculoneuropathy (PREDICT study): a double-blind, randomised, controlled trial. 2010, 9, 245-53  Retracted: Determination of dextra-methylprednisolone conjugate with glycine linker in rat plasma and liver by high-performance liquid chromatography and its application in pharmacokinetics. 2010, 24, 351  Non-genomic rapid inhibition of Na+/H+-exchange 1 and apoptotic immunosuppression in human T cells by glucocorticoids. 2010, 223, 679-86  Measuring exacerbations in obstructive lung disease. 2010, 19, 367-74	141 12 9

# (2011-2010)

491	Duration of suppression of adrenal steroids after glucocorticoid administration. <b>2010</b> , 2010, 712549	8
490	Multimodal clinical imaging to longitudinally assess a nanomedical anti-inflammatory treatment in experimental atherosclerosis. <b>2010</b> , 7, 2020-9	128
489	Synergistic effects of dexamethasone and quinolones on human-derived tendon cells. 2010, 35, 366-74	62
488	Preemptive dexamethasone and etoricoxib for pain and discomfort prevention after periodontal surgery: a double-masked, crossover, controlled clinical trial. <b>2010</b> , 81, 1153-60	17
487	Mechanisms of dexamethasone-induced disturbed sleep and fatigue in paediatric patients receiving treatment for ALL. <b>2010</b> , 46, 1848-55	35
486	Effects of glucocorticoids on the neutrophil count: a cohort study among hospitalized patients. <b>2010</b> , 23, 129-34	8
485	Integration of in silico and in vitro platforms for pharmacokinetic-pharmacodynamic modeling. <b>2010</b> , 6, 1063-81	48
484	Guidelines for the Design and Conduct of Clinical Studies in Knee Articular Cartilage Repair: International Cartilage Repair Society Recommendations Based on Current Scientific Evidence and Standards of Clinical Care. <b>2011</b> , 2, 100-21	38
483	The use of etoricoxib and celecoxib for pain prevention after periodontal surgery: a double-masked, parallel-group, placebo-controlled, randomized clinical trial. <b>2011</b> , 82, 1238-44	11
482	Immunotherapy of multifocal motor neuropathy. <b>2011</b> , 11, 329-42	14
481	Comparison of Symbicort versus Pulmicort on steroid pharmacodynamic markers in asthma patients. <b>2011</b> , 105, 1784-9	11
480	Management of nausea and vomiting in patients with advanced cancer. <b>2011</b> , 258-273	
479	Treating nausea and vomiting in palliative care: a review. <b>2011</b> , 6, 243-59	89
478	OTO-104: a sustained-release dexamethasone hydrogel for the treatment of otic disorders. <b>2011</b> , 32, 171-9	59
477	Duration of adrenal insufficiency during treatment for childhood acute lymphoblastic leukemia. <b>2011</b> , 33, 442-9	18
476	IL-13-induced MUC5AC production and goblet cell differentiation is steroid resistant in human airway cells. <b>2011</b> , 41, 1747-56	72
475	Organic solvent nanofiltration: A platform for removal of genotoxins from active pharmaceutical ingredients. <b>2011</b> , 381, 21-33	108
474	Modulating amygdala responses to emotion: evidence from pharmacological fMRI. <b>2011</b> , 49, 706-17	45

473	Pharmacokinetics of prednisolone at steady state in young patients with systemic lupus erythematosus on prednisone therapy: an open-label, single-dose study. <b>2011</b> , 33, 1524-36	10
472	Exogenous glucocorticoids and adverse cerebral effects in children. <b>2011</b> , 15, 465-77	31
471	The impact of inflammation on bone mass in children. <b>2011</b> , 26, 1937-46	8
47°	Oral cortisol impairs implicit sequence learning. <b>2011</b> , 215, 33-40	8
469	Transformation of prednisolone to a 20Ehydroxy prednisolone compound by Streptomyces roseochromogenes TS79. <b>2011</b> , 92, 727-35	10
468	Enhanced whole-cell biodehydrogenation of 11Ehydroxyl medroxyprogesterone in a biphasic system containing ionic liquid. <b>2011</b> , 16, 852-857	9
467	Principles of inner ear sustained release following intratympanic administration. <b>2011</b> , 121, 385-91	46
466	Acute glucocorticoid effects on the multicomponent model of working memory. <b>2011</b> , 26, 477-87	14
465	Kinetic analysis of in vitro and in vivo release of prednisolone from the conjugate of glycol-chitosan and succinyl-prednisolone. <b>2011</b> , 410, 17-22	12
464	Distribution of dexamethasone and preservation of inner ear function following intratympanic delivery of a gel-based formulation. <b>2011</b> , 16, 323-35	81
463	Potential for drug-drug interactions in treating cancer-related nausea and distress. <b>2011</b> , 17, 403-8	9
462	Progesterone analogs influence germination of Clostridium sordellii and Clostridium difficile spores in vitro. <b>2011</b> , 193, 2776-83	23
461	The pharmacokinetics of prednisolone and prednisone in adult liver transplant recipients early after transplantation. <b>2012</b> , 34, 452-9	14
460	Dexamethasone stimulated gene expression in peripheral blood is a sensitive marker for glucocorticoid receptor resistance in depressed patients. <b>2012</b> , 37, 1455-64	125
459	Treatment of acute visual loss in giant cell arteritis: should we prescribe high-dose intravenous steroids or just oral steroids?. <b>2012</b> , 32, 278-87	30
458	Soft Drugs. <b>2012</b> , 77-258	
457	[Conventional basis therapy of rheumatoid arthritis. Effects within and outside cells]. 2012, 71, 468-72	
456	Steroidal C-21 heteroaryl thioethers (Part 2): discovery of orally bioavailable selective glucocorticoid receptor modulators (dissociated steroids). <b>2012</b> , 22, 1086-90	5

455	From ApoA1 upregulation to BET family bromodomain inhibition: discovery of I-BET151. <b>2012</b> , 22, 2963-7	88
454	Clinical pharmacokinetics and pharmacodynamics of prednisolone and prednisone in solid organ transplantation. <i>Clinical Pharmacokinetics</i> , <b>2012</b> , 51, 711-41	67
453	Cytochrome P450 3A-mediated microsomal biotransformation of 1⊉5-dihydroxyvitamin D3 in mouse and human liver: drug-related induction and inhibition of catabolism. <b>2012</b> , 40, 907-18	31
452	[Pharmacology of glucocorticoids]. <b>2012</b> , 41, 370-7	6
451	Peripheral blood gene expression: it all boils down to the RNA collection tubes. <b>2012</b> , 5, 1	213
450	Multicenter study of voriconazole pharmacokinetics and therapeutic drug monitoring. <b>2012</b> , 56, 4793-9	206
449	Drug choices in autoimmune hepatitis: part ASteroids. <b>2012</b> , 6, 603-15	28
448	The effects of multiple doses of glucocorticoids on the inflammatory response to cardiopulmonary bypass in children. <b>2012</b> , 3, 439-45	8
447	Contextual control over expression of fear is affected by cortisol. <b>2012</b> , 6, 67	23
446	Using complementary mass spectrometric approaches for the determination of methylprednisolone metabolites in human urine. <b>2012</b> , 26, 541-53	27
445	Association of medication with the human plasma N-glycome. <b>2012</b> , 11, 1821-31	29
444	Investigation of the cochlear effects of intratympanic steroids administered following acoustic trauma. <b>2012</b> , 122, 877-82	11
443	Determination of unbound prednisolone, prednisone and cortisol in human serum and saliva by on-line solid-phase extraction liquid chromatography tandem mass spectrometry and potential implications for drug monitoring of prednisolone and prednisone in saliva. <b>2012</b> , 26, 789-96	20
442	Dexamethasone enhances oxidative stress-induced cell death in murine neural stem cells. <b>2012</b> , 22, 127-37	36
441	New-onset diabetes after kidney transplantation-changes and challenges. <b>2012</b> , 12, 820-8	99
440	The impact of early corticosteroid withdrawal on graft survival in liver transplant recipients. <b>2012</b> , 44, 1323-8	4
439	Experimental characterization of the effects of acute stresslike doses of hydrocortisone in human neurogenic hyperalgesia models. <b>2012</b> , 153, 420-428	18
438	Anti-inflammatory treatment of meconium aspiration syndrome: benefits and risks. <b>2013</b> , 187, 52-7	7

437	Time-dependent effects of cortisol on the contextualization of emotional memories. 2013, 74, 809-16	71
436	Why glucocorticoid withdrawal may sometimes be as dangerous as the treatment itself. <b>2013</b> , 24, 714-20	76
435	Anti-arthritic and anti-inflammatory activity of combined pioglitazone and prednisolone on adjuvant-induced arthritis. <b>2013</b> , 718, 57-62	16
434	A novel aerosol-mediated drug delivery system for inner ear therapy: intratympanic aerosol methylprednisolone can attenuate acoustic trauma. <b>2013</b> , 60, 2450-60	5
433	Reliability and responsiveness of dynamic contrast-enhanced magnetic resonance imaging in rheumatoid arthritis. <b>2013</b> , 42, 115-22	32
432	Steroids in bacterial meningitis: yes. <b>2013</b> , 120, 339-42	7
431	Oleanolic acid improves pulmonary morphofunctional parameters in experimental sepsis by modulating oxidative and apoptotic processes. <b>2013</b> , 189, 484-90	9
430	Glucocorticoid receptor concentration and the ability to dimerize influence nuclear translocation and distribution. <b>2013</b> , 78, 182-94	13
429	Influence of body condition on plasma prednisolone and prednisone concentrations in clinically healthy cats after single oral dose administration. <b>2013</b> , 95, 225-30	12
428	Acute and acute severe (fulminant) autoimmune hepatitis. 2013, 58, 897-914	90
427	Autoimmune hepatitis in diverse ethnic populations and geographical regions. 2013, 7, 365-85	44
426	Question 1: Prednisolone or dexamethasone for acute exacerbations of asthma: do they have similar efficacy in the management of exacerbations of childhood asthma?. <b>2013</b> , 98, 916-9	2
425	Therapy of endocrine disease: Perspectives on the management of adrenal insufficiency: clinical insights from across Europe. <b>2013</b> , 169, R165-75	81
424	Formation of threohydrobupropion from bupropion is dependent on 11Ehydroxysteroid dehydrogenase 1. <b>2013</b> , 41, 1671-8	21
423	Monitoring prednisolone and prednisone in saliva: a population pharmacokinetic approach in healthy volunteers. <b>2013</b> , 35, 485-92	10
422	A differential impact of mycophenolic acid, prednisolone, and tacrolimus exposure on sCD30 levels in adult kidney transplant recipients. <b>2013</b> , 35, 240-5	3
421	Is it safe to withdraw steroids within seven days of renal transplantation?. <b>2013</b> , 27, 1-8	10
420	Synthetic response of stimulated respiratory epithelium: modulation by prednisolone and iKK2 inhibition. <b>2013</b> , 143, 1656-1666	4

# (2014-2013)

419	Magnetic targeted delivery of dexamethasone acetate across the round window membrane in guinea pigs. <b>2013</b> , 34, 41-7	41
418	Time-Dependent Effect of Hydrocortisone Administration on Intertemporal Choice. 2013,	10
417	Glucocorticosteroids in nano-sterically stabilized liposomes are efficacious for elimination of the acute symptoms of experimental cerebral malaria. <b>2013</b> , 8, e72722	37
416	Challenges in the diagnosis and management of autoimmune hepatitis. <b>2013</b> , 27, 531-9	14
415	Hepatic inflammation and progressive liver fibrosis in chronic liver disease. <b>2014</b> , 20, 2515-32	213
414	LC-MS/MS determination of potential endocrine disruptors of cortico signalling in rivers and wastewaters. <b>2014</b> , 406, 7653-65	42
413	Monitoring of 35 illegally added steroid compounds in foods and dietary supplements. <b>2014</b> , 31, 1470-5	18
412	Strongyloides stercoralis infection in marmosets: replication of complicated and uncomplicated human disease and parasite biology. <b>2014</b> , 7, 579	14
411	Glucocorticoids as an emerging pharmacologic agent for cardiopulmonary resuscitation. 2014, 28, 477-88	16
410	Comparison of different glucocorticoid regimens in the management of classical congenital adrenal hyperplasia due to 21-hydroxylase deficiency. <b>2014</b> , 18, 815-20	9
409	Divided dosing reduces prednisolone-induced hyperglycaemia and glycaemic variability: a randomized trial after kidney transplantation. <b>2014</b> , 29, 698-705	29
408	Steroid-free and steroid withdrawal protocols in heart transplantation: the review of literature. <b>2014</b> , 27, 515-29	23
407	A practical limited sampling strategy to predict free prednisolone exposure and glycemia in kidney transplant recipients. <b>2014</b> , 36, 18-23	3
406	Changes in blood glucose and cortisol levels after epidural or shoulder intra-articular glucocorticoid injections in diabetic or nondiabetic patients. <b>2014</b> , 93, 372-8	22
405	Corticosteroids in the treatment of acute exacerbations of chronic obstructive pulmonary disease. <b>2014</b> , 9, 421-30	48
404	Cytochrome P450 enzyme regulation by glucocorticoids and consequences in terms of drug interaction. <b>2014</b> , 10, 425-35	35
403	Carbonyl reduction pathways in drug metabolism. <b>2014</b> , 46, 96-123	54
402	Low-dose hydrocortisone therapy attenuates septic shock in adult patients but does not reduce 28-day mortality: a meta-analysis of randomized controlled trials. <b>2014</b> , 118, 346-357	36

401	Inhaled budesonide and oral dexamethasone prevent acute mountain sickness. 2014, 127, 1001-1009.e2	31
400	Understanding variability with voriconazole using a population pharmacokinetic approach: implications for optimal dosing. <b>2014</b> , 69, 1633-41	63
399	In vitro confirmation of the quantitative differentiation of liposomal encapsulated and non-encapsulated prednisolone (phosphate) tissue concentrations by murine phosphatases. <b>2014</b> , 24, 130-5	3
398	Routine drug and food interactions during antihelminthic treatment of neurocysticercosis: a reason for the variable efficacy of albendazole and praziquantel?. <b>2014</b> , 54, 361-7	10
397	Immunotherapy. <b>2014</b> , 584-597.e5	2
396	A myelopoiesis gene signature during remission in anti-neutrophil cytoplasm antibody-associated vasculitis does not predict relapses but seems to reflect ongoing prednisolone therapy. <b>2014</b> , 175, 215-26	9
395	Review article: The prevention and reversal of hepatic fibrosis in autoimmune hepatitis. <b>2014</b> , 39, 385-406	50
394	Natural products in medicine: transformational outcome of synthetic chemistry. <b>2014</b> , 57, 9292-308	70
393	Glucocorticoids induce senescence in primary human tenocytes by inhibition of sirtuin 1 and activation of the p53/p21 pathway: in vivo and in vitro evidence. <b>2014</b> , 73, 1405-13	60
392	Using physiologically-based pharmacokinetic-guided "body-on-a-chip" systems to predict mammalian response to drug and chemical exposure. <b>2014</b> , 239, 1225-39	103
391	Aprepitant does not alter prednisolone pharmacokinetics in patients treated with R-CHOP. <b>2014</b> , 25, 298-9	7
390	Is dexamethasone an effective alternative to oral prednisone in the treatment of pediatric asthma exacerbations?. <b>2014</b> , 4, 172-80	21
389	The Cochrane Library and safety of systemic corticosteroids for acute respiratory conditions in children: an overview of reviews. <b>2014</b> , 9, 733-47	20
388	Improving outcomes in patients with adrenal insufficiency: a review of current and future treatments. <b>2014</b> , 30, 1833-47	11
387	Targeting glucocorticoid side effects: selective glucocorticoid receptor modulator or glucocorticoid-induced leucine zipper? A perspective. <b>2014</b> , 28, 5055-70	54
386	Glucocorticoids and fetal programming part 1: Outcomes. <b>2014</b> , 10, 391-402	322
385	Dexamethasone levels predict cortisol response after infant cardiopulmonary bypass. <b>2014</b> , 147, 475-81	6
384	Glucocorticoids recruit Tgfbr3 and Smad1 to shift transforming growth factor-Bignaling from the Tgfbr1/Smad2/3 axis to the Acvrl1/Smad1 axis in lung fibroblasts. <b>2014</b> , 289, 3262-75	37

383	Chondroitin sulfate-glycyl-prednisolone conjugate as arthritis targeting system: localization and drug release in inflammatory joints. <b>2014</b> , 37, 1641-9	7
382	Transplantation-steroid-impaired glucose metabolism: a hope for improvement?. <b>2014</b> , 29, 479-82	2
381	A Rationale for Age-Adapted Immunosuppression in Organ Transplantation. 2015, 99, 2258-68	64
380	Recurrent nocturnal hypoglycaemia as a cause of morning fatigue in treated Addison's diseasefavourable response to dietary management: a case report. <b>2015</b> , 15, 61	13
379	The safety and efficacy of prednisolone in preventing reaccumulation of ascites among endomyocardial fibrosis patients in Uganda: a randomized clinical trial. <b>2015</b> , 8, 783	3
378	Systemic Glucocorticoids Are Associated With Mortality After Carotid Endarterectomy. <b>2015</b> , 66, 392-8	2
377	Clinical pharmacology review for primary health care providers: II. Steroids. <b>2015</b> , 23, 15	1
376	MORNING SERUM CORTISOL LEVEL AFTER TRANSSPHENOIDAL SURGERY FOR PITUITARY ADENOMA PREDICTS HYPOTHALAMIC-PITUITARY-ADRENAL FUNCTION DESPITE INTRAOPERATIVE DEXAMETHASONE USE. <b>2015</b> , 21, 897-902	9
375	JC, BK, and Other Polyomaviruses. <b>2015</b> , 1807-1814.e3	2
374	Regulation of Intracellular Copper by Induction of Endogenous Metallothioneins Improves the Disease Course in a Mouse Model of Amyotrophic Lateral Sclerosis. <b>2015</b> , 12, 461-76	17
373	Current and novel approaches to children and young people with congenital adrenal hyperplasia and adrenal insufficiency. <b>2015</b> , 29, 449-68	38
372	Solid-state NMR investigation of effect of fluorination and methylation on prednisolone conformation. <b>2015</b> , 104, 263-9	
371	The importance of glucocorticoid receptors in systemic lupus erythaematosus. A systematic review. <b>2015</b> , 14, 349-51	19
370	Low level laser therapy Imechanism of action. <b>2015</b> , 27-33	
369	Dexamethasone attenuates the embryotoxic effect of endometriotic peritoneal fluid in a murine model. <b>2015</b> , 32, 1317-23	8
368	Developing Peripheral Blood Gene Expression-Based Diagnostic Tests for Coronary Artery Disease: a Review. <b>2015</b> , 8, 372-80	6
367	Prednisolone-containing liposomes accumulate in human atherosclerotic macrophages upon intravenous administration. <b>2015</b> , 11, 1039-46	97
366	Associations of HSD11B1 polymorphisms with tacrolimus concentrations in Chinese renal transplant recipients with prednisone combined therapy. <b>2015</b> , 43, 455-8	5

365	Is dexamethasone a better partner for abiraterone than prednisolone?. 2015, 20, e13	4
364	Genomic redistribution of GR monomers and dimers mediates transcriptional response to exogenous glucocorticoid in vivo. <b>2015</b> , 25, 836-44	113
363	Systemic glucocorticoid therapy: risk factors for reported adverse events and beliefs about the drug. A cross-sectional online survey of 820 patients. <b>2015</b> , 34, 2119-26	22
362	Drug Pharmacokinetics After Alternative Routes of Administration. <b>2015</b> , 105-118	2
361	Interrelationships among cortisol, 17-hydroxyprogesterone, and androstenendione exposures in the management of children with congenital adrenal hyperplasia. <b>2015</b> , 63, 35-41	11
360	Attenuation of TNF-Becretion by L-proline-based cyclic dipeptides produced by culture broth of Pseudomonas aeruginosa. <b>2015</b> , 25, 5756-61	10
359	The clinical use of corticosteroids in pregnancy. <b>2016</b> , 22, 240-59	89
358	Exploratory study of total and free prednisolone plasma exposure and cushingoid appearance, quality of life and biochemical toxicity in adult male kidney transplant recipients. <b>2015</b> , 35, 743-50	5
357	Green preparation of uniform prednisolone nanoparticles using subcritical water. 2015, 263, 20-26	12
356	JNK and IKK[phosphorylation is reduced by glucocorticoids in adipose tissue from insulin-resistant rats. <b>2015</b> , 145, 1-12	18
355	Intra-articular glucocorticoid injections and their effect on hypothalamic-pituitary-adrenal (HPA)-axis function. <b>2015</b> , 48, 410-6	27
354	Common Infections in Patients Prescribed Systemic Glucocorticoids in Primary Care: A Population-Based Cohort Study. <b>2016</b> , 13, e1002024	77
353	Population Pharmacokinetics of Prednisolone in Relation to Clinical Outcome in Children With Nephrotic Syndrome. <b>2016</b> , 38, 534-45	12
352	Sequential therapy with cyclophosphamide and mycophenolic acid in patients with progressive immunoglobulin A nephropathy: a long-term follow-up. <b>2016</b> , 183, 307-16	6
351	Prednisolone impairs embryonic and posthatching development and shell formation of the freshwater snail, Physa acuta. <b>2016</b> , 35, 2339-48	5
350	Dexamethasone does not diminish sugammadex reversal of neuromuscular block - clinical study in surgical patients undergoing general anesthesia. <b>2016</b> , 16, 101	12
349	Steroidal Nanodrugs Based on Pegylated Nanoliposomes Remote Loaded with Amphipathic Weak Acids Steroid Prodrugs as Anti-Inflammatory Agents. <b>2016</b> , 603-632	
348	Quantitative determination of betamethasone sodium phosphate and betamethasone dipropionate in human plasma by UPLC-MS/MS and a bioequivalence study. <b>2016</b> , 8, 3550-3563	8

347	Screening for Corticosteroid Adulterants in Korean Herbal Medicines. <b>2016</b> , 61, 226-9	9
346	Targeted delivery of low-dose dexamethasone using PCL-PEG micelles for effective treatment of rheumatoid arthritis. <b>2016</b> , 230, 64-72	135
345	Liposomal prednisolone promotes macrophage lipotoxicity in experimental atherosclerosis. <b>2016</b> , 12, 1463-70	30
344	Diagnosis and management of pediatric adrenal insufficiency. <b>2016</b> , 12, 261-274	10
343	Acute stress is detrimental to heart regeneration in zebrafish. <b>2016</b> , 6,	36
342	Fish oil supplementation attenuates changes in plasma lipids caused by dexamethasone treatment in rats. <b>2016</b> , 41, 382-90	12
341	Time-dependent effects of dexamethasone plasma concentrations on glucocorticoid receptor challenge tests. <b>2016</b> , 69, 161-71	29
340	Preoperative steroids for hearing preservation cochlear implantation: A review. <b>2016</b> , 17, 63-74	16
339	Prednisolone increases neural reactivity to negative socio-emotional stimuli in healthy young men. <b>2016</b> , 26, 1176-89	10
338	Toxicities of chimeric antigen receptor T cells: recognition and management. <b>2016</b> , 127, 3321-30	727
337	Why, when and how should immunosuppressive therapy considered in patients with immunoglobulin A nephropathy?. <b>2016</b> , 186, 115-133	11
336	Steroid avoidance or withdrawal for kidney transplant recipients. <b>2016</b> , CD005632	46
335	Targeting Hepatic Fibrosis in Autoimmune Hepatitis. <b>2016</b> , 61, 3118-3139	22
334	Nature and Implications of Oxidative and Nitrosative Stresses in Autoimmune Hepatitis. <b>2016</b> , 61, 2784-2803	17
333	Hydrocortisone treatment in early sepsis-associated acute respiratory distress syndrome: results of a randomized controlled trial. <b>2016</b> , 20, 329	93
332	Metabolism-Based DrugDrug Interactions in Critically Ill Patients: Clinical Relevance and Predictability of In Vitro Systems. <b>2016</b> , 1-48	
331	The Effect of Intravenous Dexamethasone on Sugammadex Reversal Time in Children Undergoing Adenotonsillectomy. <b>2016</b> , 122, 1147-52	13
330	Steroids for chronic inflammatory demyelinating polyradiculoneuropathy: evidence base and clinical practice. <b>2016</b> , 133, 228-38	14

329	Variability of Voriconazole Trough Levels in Haematological Patients: Influence of Comedications with cytochrome P450(CYP) Inhibitors and/or with CYP Inhibitors plus CYP Inducers. <b>2016</b> , 118, 474-9	32
328	Diagnosis and Treatment of Primary Adrenal Insufficiency: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 364-89	769
327	Drug target molecules to guide immunosuppression. <b>2016</b> , 49, 411-8	8
326	Preparation and in vitro/pharmacokinetic/pharmacodynamic evaluation of a slow-release nano-liposomal form of prednisolone. <b>2016</b> , 23, 3008-3016	11
325	Intra-articular dexamethasone to inhibit the development of post-traumatic osteoarthritis. <b>2017</b> , 35, 406-411	49
324	Detection and treatment of atherosclerosis using nanoparticles. <b>2017</b> , 9, e1412	57
323	The effect of acute and short term glucocorticoid administration on exercise capacity and metabolism. <b>2017</b> , 20, 543-548	5
322	Clinical Relevance of Steroid Use in Neuro-Oncology. <b>2017</b> , 17, 5	28
321	Pharmacokinetics of oral hydrocortisone - Results and implications from a randomized controlled trial. <b>2017</b> , 71, 7-16	19
320	Effect of single-dose dexamethasone on acute phase response following zoledronic acid: a randomized controlled trial. <b>2017</b> , 28, 1867-1874	7
319	Plasma concentration of metformin and dexamethasone after administration through Osseogate. <b>2017</b> , 24, 437-442	2
318	Prednisolone adsorption on lung surfactant models: insights on the formation of nanoaggregates, monolayer collapse and prednisolone spreading. <b>2017</b> , 7, 5272-5281	24
317	The influence of combination use of CYP450 inducers on the pharmacokinetics of voriconazole: a systematic review. <b>2017</b> , 42, 135-146	18
316	The effect on choroidal changes of the route of systemic corticosteroids in acute Vogt-Koyanagi-Harada disease. <b>2017</b> , 255, 1203-1211	5
315	Measurable Supratentorial White Matter Volume Changes in Patients with Diffuse Intrinsic Pontine Glioma Treated with an Anti-Vascular Endothelial Growth Factor Agent, Steroids, and Radiation. <b>2017</b> , 38, 1235-1241	7
314	Evolving paradigm of treatment for autoimmune hepatitis. <b>2017</b> , 13, 781-798	10
313	Crystal structure and electrostatic properties of prednisolone acetate studied using a transferred multipolar atom model. <b>2017</b> , 73, 430-436	0
312	Biotransformation of prednisolone to hydroxy derivatives by Penicillium aurantiacum. <b>2017</b> , 35, 215-222	3

# (2017-2017)

311	Hearing Changes After Intratympanically Applied Steroids for Primary Therapy of Sudden Hearing Loss: A Meta-analysis Using Mathematical Simulations of Drug Delivery Protocols. <b>2017</b> , 38, 19-30	29
310	Experimental solubility data for prednisolone and hydrocortisone in various solvents between (293.2 and 328.2) K by employing combined DTA/TGA. <b>2017</b> , 240, 303-312	4
309	Dexamethasone, Intravenous Immunoglobulin, and Rituximab Combination Immunotherapy for Pediatric Opsoclonus-Myoclonus Syndrome. <b>2017</b> , 73, 48-56	17
308	Glucocorticoid suppression of osteocyte perilacunar remodeling is associated with subchondral bone degeneration in osteonecrosis. <b>2017</b> , 7, 44618	48
307	Management of acute respiratory diseases in the pediatric population: the role of oral corticosteroids. <b>2017</b> , 43, 31	25
306	Oral rather than intravenous corticosteroids should be used to treat MS relapses - No. <b>2017</b> , 23, 1058-1060	1
305	Der Einfluss von Geschlecht, Body-Mass-Index und Alter auf das Ergebnis des 2 mg Dexamethason-Kurzzeit-Suppressionstestes. <b>2017</b> , 41, 13-22	
304	Prevention and management of glucocorticoid-induced side effects: A comprehensive review: A review of glucocorticoid pharmacology and bone health. <b>2017</b> , 76, 1-9	81
303	The role of glucocorticoid receptor in prostate cancer progression: from bench to bedside. <b>2017</b> , 49, 369-380	16
302	Glucocorticoid treatment facilitates development of a metabolic syndrome in ovariectomized Macaca Mulatta fed a high fat diet. <b>2017</b> , 128, 105-113	3
301	Noninvasive Ocular Drug Delivery System of Dexamethasone Sodium Phosphate in the Treatment of Experimental Uveitis Rabbit. <b>2017</b> , 33, 753-762	13
300	Phase I study evaluating the safety, tolerability and pharmacokinetics of a novel oral dissolvable film containing dexamethasone versus Fortecortin dexamethasone tablets. <b>2017</b> , 4, 1353395	
299	Adrenal insufficiency is seen in more than one-third of patients during ongoing low-dose prednisolone treatment for rheumatoid arthritis. <b>2017</b> , 177, 287-295	25
298	Observational Study of Associations between Voriconazole Therapeutic Drug Monitoring, Toxicity, and Outcome in Liver Transplant Patients. <b>2017</b> , 61,	19
297	Randomized, Controlled Trial of Dexamethasone Versus Dexamethasone Plus Hydrocortisone as Prophylaxis for Hypersensitivity Reactions Due to Paclitaxel Treatment for Gynecologic Cancer. <b>2017</b> , 27, 1794-1801	5
296	Prednisolone and Prednisone Pharmacokinetics in Pediatric Renal Transplant Recipients-A Prospective Study. <b>2017</b> , 39, 472-482	2
295	Sialic acid-modified solid lipid nanoparticles as vascular endothelium-targeting carriers for ischemia-reperfusion-induced acute renal injury. <b>2017</b> , 24, 1856-1867	22
294	. <b>2017</b> , 78 Suppl 1, S21-S30	

293 Glucocorticoids. **2017**, 1467-1484

292	Systemic Treatment for Noninfectious Intraocular Inflammation. <b>2017</b> , 5, 98-105		
291	Pathophysiology of chronic subdural haematoma: inflammation, angiogenesis and implications for pharmacotherapy. <i>Journal of Neuroinflammation</i> , <b>2017</b> , 14, 108	10.1	165
290	Comparison Between Dexamethasone and Ibuprofen for Postoperative Pain Prevention and Control After Surgical Implant Placement: A Double-Masked, Parallel-Group, Placebo-Controlled Randomized Clinical Trial. <b>2017</b> , 88, 69-77		11
289	Influence of sex, body mass index and age on the results of the 2-mg overnight dexamethasone suppression test. <b>2017</b> , 41,		
288	Thin Air Resulting in High Pressure: Mountain Sickness and Hypoxia-Induced Pulmonary Hypertension. <b>2017</b> , 2017, 8381653		19
287	Oral versus intravenous methylprednisolone for the treatment of multiple sclerosis relapses: A meta-analysis of randomized controlled trials. <b>2017</b> , 12, e0188644		9
286	Methods for Extractions of Value-Added Nutraceuticals From Lignocellulosic Wastes and Their Health Application. <b>2017</b> , 1-64		3
285	Pharmacokinetic and urinary profiling reveals the prednisolone/cortisol ratio as a valid biomarker for prednisolone administration. <b>2017</b> , 13, 236		2
284	Comparison of Effect of Oral Premedication with Ibuprofen or Dexamethasone on Anesthetic Efficacy of Inferior Alveolar Nerve Block in Patients with Irreversible Pulpitis: A Prospective, Randomized, Controlled, Double-blind Study. <b>2017</b> , 58, 231-236		10
283	Pharmacokinetics and Genomics of Immunosuppressive Drugs. 2017, 429-443		1
282	The emerging importance of ultradian glucocorticoid rhythms within metabolic pathology. <b>2018</b> , 79, 112-114		8
281	A novel dexamethasone-loaded liposome alleviates rheumatoid arthritis in rats. <b>2018</b> , 540, 57-64		52
280	How to measure glucocorticoid receptor's sensitivity in patients with stress-related psychiatric disorders. <b>2018</b> , 91, 235-260		40
279	Ocular Drug Distribution and Safety of a Noninvasive Ocular Drug Delivery System of Dexamethasone Sodium Phosphate in Rabbit. <b>2018</b> , 34, 325-334		6
278	Sex-related differential response to dexamethasone in endocrine and immune measures in depressed in-patients and healthy controls. <b>2018</b> , 98, 107-115		13
277	Oral prednisolone versus non-steroidal anti-inflammatory drugs in the treatment of acute gout: a meta-analysis of randomized controlled trials. <b>2018</b> , 26, 717-723		5
276	How to disentangle psychobiological stress reactivity and recovery: A comparison of model-based and non-compartmental analyses of cortisol concentrations. <b>2018</b> , 90, 194-210		29

#### (2018-2018)

275	Nanomedicine for immunosuppressive therapy: achievements in pre-clinical and clinical research. <b>2018</b> , 15, 397-418	17
274	SNPs affecting the clinical outcomes of regularly used immunosuppressants. <b>2018</b> , 19, 495-511	4
273	The Use of Corticosteroids as Adjuvant Therapy for Painful Bone Metastases: A Large Cross-Sectional Survey of Palliative Care Providers. <b>2018</b> , 35, 151-158	10
272	Risks and management of long-term corticosteroid use in chronic rhinosinusitis. <b>2018</b> , 26, 1-7	9
271	Dexamethasone palmitate large porous particles: A controlled release formulation for lung delivery of corticosteroids. <b>2018</b> , 113, 185-192	10
270	Regulatory effects of dexamethasone on NK and T cell immunity. <b>2018</b> , 26, 1331-1338	24
269	The effect of hydrocortisone administration on intertemporal choice. <b>2018</b> , 88, 173-182	19
268	The effects of respiratory inhaled drugs on the prevention of acute mountain sickness. <b>2018</b> , 97, e11788	5
267	Pharmacokinetic Drug-Drug Interactions Between Immunosuppressant and Anti-Infective Agents: Antimetabolites and Corticosteroids. <b>2018</b> , 23, 66-74	6
266	Side Effects of Glucocorticoids. 2018,	8
266 265	Side Effects of Glucocorticoids. 2018,  Dexamethasone concentration affecting rocuronium-induced neuromuscular blockade and sugammadex reversal in a rat phrenic nerve-hemidiaphragm model: An ex vivo study. 2018, 35, 856-862	2
	Dexamethasone concentration affecting rocuronium-induced neuromuscular blockade and	
265	Dexamethasone concentration affecting rocuronium-induced neuromuscular blockade and sugammadex reversal in a rat phrenic nerve-hemidiaphragm model: An ex vivo study. <b>2018</b> , 35, 856-862	2
265 264	Dexamethasone concentration affecting rocuronium-induced neuromuscular blockade and sugammadex reversal in a rat phrenic nerve-hemidiaphragm model: An ex vivo study. <b>2018</b> , 35, 856-862  Effects of glucocorticoid on the eye development in guinea pigs. <b>2018</b> , 139, 1-9	5
<ul><li>265</li><li>264</li><li>263</li></ul>	Dexamethasone concentration affecting rocuronium-induced neuromuscular blockade and sugammadex reversal in a rat phrenic nerve-hemidiaphragm model: An ex vivo study. <b>2018</b> , 35, 856-862  Effects of glucocorticoid on the eye development in guinea pigs. <b>2018</b> , 139, 1-9  Glucocorticoids use in kidney transplant setting. <b>2018</b> , 14, 1023-1041  Anti-CD19 Chimeric Antigen Receptor T Cell Therapies: Harnessing the Power of the Immune	2 5 23
<ul><li>265</li><li>264</li><li>263</li><li>262</li></ul>	Dexamethasone concentration affecting rocuronium-induced neuromuscular blockade and sugammadex reversal in a rat phrenic nerve-hemidiaphragm model: An ex vivo study. 2018, 35, 856-862  Effects of glucocorticoid on the eye development in guinea pigs. 2018, 139, 1-9  Glucocorticoids use in kidney transplant setting. 2018, 14, 1023-1041  Anti-CD19 Chimeric Antigen Receptor T Cell Therapies: Harnessing the Power of the Immune System to Fight Diffuse Large B Cell Lymphoma. 2018, 13, 534-542  Low salivary cortisol levels in patients with rheumatoid arthritis exposed to oral glucocorticoids: a	2 5 23 12
<ul><li>265</li><li>264</li><li>263</li><li>262</li><li>261</li></ul>	Dexamethasone concentration affecting rocuronium-induced neuromuscular blockade and sugammadex reversal in a rat phrenic nerve-hemidiaphragm model: An ex vivo study. 2018, 35, 856-862  Effects of glucocorticoid on the eye development in guinea pigs. 2018, 139, 1-9  Glucocorticoids use in kidney transplant setting. 2018, 14, 1023-1041  Anti-CD19 Chimeric Antigen Receptor T Cell Therapies: Harnessing the Power of the Immune System to Fight Diffuse Large B Cell Lymphoma. 2018, 13, 534-542  Low salivary cortisol levels in patients with rheumatoid arthritis exposed to oral glucocorticoids: a cross-sectional study set within UK electronic health records. 2018, 4, e000700	2 5 23 12 2
<ul><li>265</li><li>264</li><li>263</li><li>262</li><li>261</li><li>260</li></ul>	Dexamethasone concentration affecting rocuronium-induced neuromuscular blockade and sugammadex reversal in a rat phrenic nerve-hemidiaphragm model: An ex vivo study. 2018, 35, 856-862  Effects of glucocorticoid on the eye development in guinea pigs. 2018, 139, 1-9  Glucocorticoids use in kidney transplant setting. 2018, 14, 1023-1041  Anti-CD19 Chimeric Antigen Receptor T Cell Therapies: Harnessing the Power of the Immune System to Fight Diffuse Large B Cell Lymphoma. 2018, 13, 534-542  Low salivary cortisol levels in patients with rheumatoid arthritis exposed to oral glucocorticoids: a cross-sectional study set within UK electronic health records. 2018, 4, e000700  Treating status migrainosus in the emergency setting: what is the best strategy?. 2018, 19, 1523-1531	2 5 23 12 2

257	Modeling the influence of chronopharmacological administration of synthetic glucocorticoids on the hypothalamic-pituitary-adrenal axis. <b>2018</b> , 35, 1619-1636		8
256	Preemptive and Postoperative Medication Protocols for Root Coverage Combined with Connective Tissue Graft. <b>2018</b> , 29, 23-29		4
255	Exposure to Stress-Dose Steroids and Lethal Septic Shock After In-Hospital Cardiac Arrest: Individual Patient Data Reanalysis of Two Prior Randomized Clinical Trials that Evaluated the Vasopressin-Steroids-Epinephrine Combination Versus Epinephrine Alone. <b>2018</b> , 32, 339-351		0
254	Immune Cell Hacking: Challenges and Clinical Approaches to Create Smarter Generations of Chimeric Antigen Receptor T Cells. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1717	8.4	32
253	A Novel Ocular Drug Delivery System of Dexamethasone Sodium Phosphate for Noninfectious Uveitis Treatment. <b>2019</b> ,		2
252	Effects of cyclosporine and dexamethasone on canine T cell expression of interleukin-2 and interferon-gamma. <b>2019</b> , 216, 109892		5
251	Pharmacokinetics and Pharmacodynamics of Antibiotics in Transplant Patients. 2019, 903-925		
250	The effect of glucocorticoids on Thrombospondin-1, Osteocalcin and the Thrombospondin-1:Osteocalcin ratio in humans. <b>2019</b> , 91, 728-736		1
249	Population Pharmacokinetic/Pharmacodynamic Modeling of Methylprednisolone in Neonates Undergoing Cardiopulmonary Bypass. <b>2019</b> , 8, 913-922		3
248	Development and validation of a method to confirm the exogenous origin of prednisone and prednisolone by GC-C-IRMS. <b>2019</b> , 11, 1615-1628		5
247	Corticosteroids in Acute Lung Injury: The Dilemma Continues. <b>2019</b> , 20,		49
246	Impact of dose and duration of therapy on dexamethasone pharmacokinetics in childhood acute lymphoblastic leukaemia-a report from the UKALL 2011 trial. <b>2019</b> , 120, 75-85		8
245	Magnesium and calcium reveal different chelating effects in a steroid compound: A model study of prednisolone using NMR spectroscopy. <b>2019</b> , 150, 108429		3
244	Pancreastatin inhibitor activates AMPK pathway via GRP78 and ameliorates dexamethasone induced fatty liver disease in C57BL/6 mice. <b>2019</b> , 116, 108959		20
243	Discovery of a novel oxadiazine derivative of glucocorticoids endowed with DNA binding activities and molecular docking studies. <b>2019</b> , 13, 536-546		2
242	Randomised controlled trial of fractionated and unfractionated prednisolone regimens for dogs with immune-mediated haemolytic anaemia. <b>2019</b> , 184, 771		5
241	ACVIM consensus statement on the treatment of immune-mediated hemolytic anemia in dogs. <b>2019</b> , 33, 1141-1172		37
240	Glucocorticoids pharmacology and their application in the treatment of childhood-onset systemic lupus erythematosus. <b>2019</b> , 49, 251-259		11

#### (2020-2019)

239	Changes in the Canine Plasma Lipidome after Short- and Long-Term Excess Glucocorticoid Exposure. <b>2019</b> , 9, 6015	10
238	Chronopharmacology of glucocorticoids. <b>2019</b> , 151-152, 245-261	30
237	Novel insights into glucocorticoid replacement therapy for pediatric and adult adrenal insufficiency. <b>2019</b> , 10, 2042018818821294	18
236	Hospitalization as an Opportunity to Optimize Glycemic Control in Oncology Patients. <b>2019</b> , 19, 149	1
235	Prednisolone Concentrations in Plasma (Total and Unbound) and Saliva of Adult Kidney Transplant Recipients. <b>2019</b> , 41, 755-760	2
234	Differences in Adverse Effect Profiles of Corticosteroids in Palliative Care Patients. <b>2019</b> , 36, 158-168	7
233	The corticosteroid prednisolone increases amygdala and insula reactivity to food approach signals in healthy young men. <b>2019</b> , 99, 154-165	6
232	Elucidating the beneficial effects of melphalan, adriamycin, and corticoids in combination with bortezomib against multiple myeloma in vitro. <b>2019</b> , 392, 461-466	
231	Liposomal steroid nano-drug is superior to steroids as-is in mdx mouse model of Duchenne muscular dystrophy. <b>2019</b> , 16, 34-44	6
230	Systemic safety of serial intralesional steroid injection for subglottic stenosis. <b>2019</b> , 129, 1634-1639	10
229	The availability of drug by liposomal drug delivery: Individual kinetics and tissue distribution of encapsulated and released drug in mice after administration of PEGylated liposomal prednisolone phosphate. <b>2019</b> , 37, 890-901	7
228	The Neonate With Relative Adrenal Insufficiency and Vasopressor Resistance. <b>2019</b> , 535-552	
227	American Society for Blood and Marrow Transplantation Pharmacy Special Interest Group Survey on Chimeric Antigen Receptor T Cell Therapy Administrative, Logistic, and Toxicity Management Practices in the United States. <b>2019</b> , 25, 26-33	44
226	Pharmacology and pharmacogenetics of prednisone and prednisolone in patients with nephrotic syndrome. <b>2019</b> , 34, 389-403	25
225	Immunosuppressants. <b>2020</b> , 248-266	
224	Sex-based differences in the response to dexamethasone in bacterial meningitis: Analysis of the European dexamethasone in adulthood bacterial meningitis study. <b>2020</b> , 86, 386-391	2
223	Efficacy and harms of orally, intramuscularly or intravenously administered glucocorticoids for sciatica: A systematic review and meta-analysis. <b>2020</b> , 24, 518-535	7
222	The preparation of dexamethasone sodium phosphate multivesicular liposomes thermosensative hydrogel and its impact on noise-induced hearing loss in the Guinea pigs. <b>2020</b> , 387, 111755	5

221	Modeling inter-sex and inter-individual variability in response to chronopharmacological administration of synthetic glucocorticoids. <b>2020</b> , 37, 281-296		5
220	Development and validation of a LC-MS/MS method for simultaneous determination of six glucocorticoids and its application to a pharmacokinetic study in nude mice. <b>2020</b> , 179, 112980		5
219	Blockade of nociceptin/orphanin FQ signaling facilitates an active copying strategy due to acute and repeated stressful stimuli in mice. <b>2020</b> , 13, 100255		4
218	Methylprednisolone Concentrations in Breast Milk and Serum of Patients with Multiple Sclerosis Treated with IV Pulse Methylprednisolone. <b>2020</b> , 197, 106118		6
217	Assessment and Comparison of the Efficacy of Methotrexate, Prednisolone, Adalimumab, and Tocilizumab on Multipotency of Mesenchymal Stem Cells. <b>2020</b> , 11, 1004		1
216	Optimal Management of Corticosteroids in Patients with Intracranial Malignancies. <b>2020</b> , 21, 77		9
215	Pancreatic Cancer UK Grand Challenge: Developments and challenges for effective CAR T cell therapy for pancreatic ductal adenocarcinoma. <b>2020</b> , 20, 394-408		7
214	Salivary cortisol levels during Ramadan fasting in hydrocortisone-treated secondary adrenal insufficiency patients. <b>2020</b> , 70, 404-411		3
213	Comparative efficacy of glucocorticoid receptor agonists on Th2 cell function and attenuation by progesterone. <b>2020</b> , 21, 54		3
212	Physiologically Based Pharmacokinetic Modeling Involving Nonlinear Plasma and Tissue Binding: Application to Prednisolone and Prednisone in Rats. <b>2020</b> , 375, 385-396		2
211	Prolonged Low-Dose Methylprednisolone in Patients With Severe COVID-19 Pneumonia. <i>Open Forum Infectious Diseases</i> , <b>2020</b> , 7, ofaa421	1	67
210	Clinical correlates of nocardiosis. <b>2020</b> , 10, 14272		7
209	Efficacy of corticosteroids in non-intensive care unit patients with COVID-19 pneumonia from the New York Metropolitan region. <b>2020</b> , 15, e0238827		21
208	Pharmacological principles guiding prolonged glucocorticoid treatment in ARDS. <b>2020</b> , 46, 2284-2296		39
207	Current Challenges in Providing Good Leukapheresis Products for Manufacturing of CAR-T Cells for Patients with Relapsed/Refractory NHL or ALL. <i>Cells</i> , <b>2020</b> , 9,	7.9	22
206	Expression of corticosteroid hormone receptors, prereceptors, and molecular chaperones in hypothalamic-pituitary-adrenal axis and adipose tissue after the administration of growth promoters in veal calves. <b>2020</b> , 72, 106473		2
205	Serum triamcinolone levels during intensive, inpatient wet-dressing therapy. <b>2020</b> , 45, 549-554		0
204	Comparison of Hearing Preservation Outcomes Using Extended Versus Single-Dose Steroid Therapy in Cochlear Implantation. <b>2020</b> , 41, e449-e457		6

#### (2021-2020)

203	Differences in Mechanisms of Steroid Therapy and Olfactory Training for Olfactory Loss in Mice. <b>2020</b> , 34, 810-821	5
202	Impaired dexamethasone resorption in two patients with pseudo-Cushing after bariatric surgery: Implications for immunosuppressive treatment. <b>2020</b> , 10, e12383	О
201	Liposomal Nanotherapy for Treatment of Atherosclerosis. <b>2020</b> , 9, e2000465	10
200	Do dried blood spots (DBS) have the potential to support result management processes in routine sports drug testing?. <b>2020</b> , 12, 704-710	17
199	Comparison of electrode impedance measures between a dexamethasone-eluting and standard Cochlear Contour Advance electrode in adult cochlear implant recipients. <b>2020</b> , 390, 107924	7
198	Initial deterioration and intravenous methylprednisolone therapy in patients with myasthenia gravis. <b>2020</b> , 412, 116740	5
197	Erythrocytes as Carriers: From Drug Delivery to Biosensors. <b>2020</b> , 12,	29
196	Corticosteroid prophylaxis may be not required for patients with mild hypersensitivity reaction to low-osmolar contrast media. <b>2020</b> , 130, 109152	3
195	OASIS-a randomised, placebo-controlled trial of oral glucocorticoids for leg pain in patients with acute sciatica: trial protocol. <i>BMJ Open</i> , <b>2020</b> , 10, e040559	1
194	Glucocorticoids improve severe or critical COVID-19 by activating ACE2 and reducing IL-6 levels. <b>2020</b> , 16, 2382-2391	41
193	Effect of Steroid Therapy on Risk of Subsequent Surgery for Neurologically Stable Chronic Subdural Hemorrhage-Retrospective Cohort Study and Literature Review. <b>2020</b> , 138, e35-e41	4
192	CAR T-Cell-Associated Neurotoxicity: Current Management and Emerging Treatment Strategies. <b>2020</b> , 43, 191-204	11
191	Drug interactions in the treatment of rheumatoid arthritis and psoriatic arthritis. 2020, 40, 511-521	6
190	A Case of Frequently Relapsing Minimal-Change Nephrotic Syndrome with Steroid-Induced Psychiatric Syndrome Treated by Low-Dose, Short-Term Steroid Therapy in Combination with Cyclosporine. <b>2020</b> , 10, 1-8	1
189	PEGylated Liposomal Methyl Prednisolone Succinate does not Induce Infusion Reactions in Patients: A Correlation Between in Vitro Immunological and in Vivo Clinical Studies. <b>2020</b> , 25,	3
188	General Adaptation in Critical Illness: Glucocorticoid Receptor-alpha Master Regulator of Homeostatic Corrections. <b>2020</b> , 11, 161	17
187	Short-course systemic corticosteroids in asthma: striking the balance between efficacy and safety. <b>2020</b> , 29,	15
186	Systemic Corticosteroids. <b>2021</b> , 133-155.e4	O

185	Glucocorticoids and immune checkpoint inhibitors in glioblastoma. <b>2021</b> , 151, 13-20	9
184	Prednisolone-induced diabetes mellitus in the cat: a historical cohort. <b>2021</b> , 23, 175-180	5
183	Eosinophil-associated microinflammation in the gastroduodenal tract contributes to gastric hypersensitivity in a rat model of early-life adversity. <b>2021</b> , 320, G206-G216	3
182	Potential implications of DMET ontogeny on the disposition of commonly prescribed drugs in neonatal and pediatric intensive care units. <b>2021</b> , 17, 273-289	O
181	Comparison of shock reversal with high or low dose hydrocortisone in intensive care unit patients with septic shock: A retrospective cohort study. <b>2021</b> , 62, 111-116	0
180	Side-effect management of chimeric antigen receptor (CAR) T-cell therapy. <b>2021</b> , 32, 34-48	56
179	FGF21 Enhances Therapeutic Efficacy and Reduces Side Effects of Dexamethasone in Treatment of Rheumatoid Arthritis. <b>2021</b> , 44, 249-260	2
178	Infectious Complications in Patients with Primary Glomerulonephritis over 10 Years: A Single-Center Experience in Turkey. <b>2021</b> , 7, 57-66	
177	An integrated PK-PD model for cortisol and the 17-hydroxyprogesterone and androstenedione biomarkers in children with congenital adrenal hyperplasia. <b>2021</b> , 87, 1098-1110	7
176	Efficacy of the exhalation delivery system with fluticasone in patients who remain symptomatic on standard nasal steroid sprays. <b>2021</b> , 11, 837-845	5
175	Effect of preoperative oral administration of steroids in comparison to an anti-inflammatory drug on postoperative pain following single-visit root canal treatment - a double-blind, randomized clinical trial. <b>2021</b> , 54, 198-209	1
174	Lines of Treatment of COVID-19 Infection. <b>2021</b> , 91-144	1
173	Immunomodulatory and Anti-Inflammatory Properties of Glucocorticoids. 2021,	
172	Actualizacifi del manejo clfiico de COVID-19 en pediatrfi: a un afi de pandemia. <b>2021</b> , 88, 31-45	2
171	Dexamethasone blunts postspinal hypotension in geriatric patients undergoing orthopedic surgery: a double blind, placebo-controlled study. <b>2021</b> , 21, 11	3
170	Reconsidering Dexamethasone for Antiemesis when Combining Chemotherapy and Immunotherapy. <b>2021</b> , 26, 269-273	9
169	The use of prednisolone versus dual-release hydrocortisone in the treatment of hypoadrenalism. <b>2021</b> , 10, R66-R76	2
168	Efficacy and Safety of New and Emerging Drugs for COVID-19: Favipiravir and Dexamethasone. <b>2021</b> , 7, 1-6	6

#### (2021-2021)

167	Ex vivo glucocorticoid-induced secreted proteome approach for discovery of glucocorticoid-responsive proteins in human serum. <b>2021</b> , 15, e2000078	1
166	Dexamethasone Conjugates: Synthetic Approaches and Medical Prospects. <b>2021</b> , 9,	4
165	Biotransformation of Cortisone with : Synthesis of New Steroids. <b>2021</b> , 26,	1
164	Dexamethasone Creates a Suppressive Microenvironment and Promotes Invasion in a Human 3D Epithelial/Immune Respiratory Model. <b>2021</b> , 7,	2
163	Clinically Significant Drug Interactions Between Psychotropic Agents and Repurposed COVID-19 Therapies. <b>2021</b> , 35, 345-384	3
162	Prednisolone and Prednisone Pharmacokinetics in Adult Renal Transplant Recipients. <b>2021</b> , 43, 247-255	2
161	Ultrasound combined with microbubbles enhances the renoprotective effects of methylprednisolone in rats with adriamycin-induced nephropathy. <b>2021</b> , 159, 105714	1
160	The Effects of Dexamethasone on the Time to Pain Resolution in Dental Periapical Abscess. <b>2021</b> , 60, 506-511	
159	Immune Inhibitory Properties and Therapeutic Prospects of Transforming Growth Factor-Beta and Interleukin 10 in Autoimmune Hepatitis. <b>2021</b> , 1	2
158	Immunotherapy for Peripheral Nerve Disorders. <b>2021</b> , 37, 347-359	
157	Postnatal steroid management in preterm infants with evolving bronchopulmonary dysplasia. <b>2021</b> , 41, 1783-1796	4
156	Managing Corticosteroid-Related Comorbidities in Severe Asthma. <b>2021</b> , 160, 1614-1623	4
155	Anti-Inflammatory Effects of an Extract from Pseudomonas aeruginosa and Its Purified Product 1-Hydroxyphenazine on RAW264.7 Cells. <b>2021</b> , 78, 2762-2773	1
154	Population pharmacodynamic modeling of intramuscular and oral dexamethasone and betamethasone effects on six biomarkers with circadian complexities in Indian women. <b>2021</b> , 48, 411-438	О
153	Gender May Influence the Immunosuppressive Actions of Prednisone in Young Patients With Inflammatory Bowel Disease. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 673068	1
152	Emergent Drug and Nutrition Interactions in COVID-19: A Comprehensive Narrative Review. <b>2021</b> , 13,	12
151	Development and validation of a prediction model for glucocorticoid-associated osteonecrosis of the femoral head by targeted sequencing. <b>2021</b> ,	О
150	Validity of the Cushing's Syndrome Severity Index in Patients with Iatrogenic Cushing's Syndrome. <b>2021</b> , 17, 313-317	

Validity of the Cushing syndrome severity index in patients with iatrogenic Cushing syndrome. **2021**, 17, 313-317

	222,7 17,7 10 2 11	
148	Low-Dose Tocilizumab With High-Dose Corticosteroids in Patients Hospitalized for COVID-19 Hypoxic Respiratory Failure Improves Mortality Without Increased Infection Risk. <b>2021</b> , 10600280211028882	6
147	Nuclear Factor Erythroid 2-Related Factor 2-Histone Deacetylase 2 Pathway in the Pathogenesis of Refractory Sudden Sensorineural Hearing Loss and Glucocorticoid Resistance. <b>2021</b> , 83, 227-233	1
146	Medicolegal Considerations Regarding Steroid Use in Otolaryngology: A Review of the Literature. <b>2021</b> , 34894211026737	1
145	Potential Dexamethasone-Direct Oral Anticoagulant Drug Interaction: Is This a Concern in COVID?. <b>2021</b> , 10600280211025042	4
144	The Effect of Corticosteroid Injections on Postoperative Infections in Trigger Finger Release. <b>2021</b> , 15589447	2 <sub>ф</sub> 10323.
143	Applications of Corticosteroid Therapy in Inflammatory Rheumatic Diseases.	
142	Pharmacogenomic considerations for repurposing of dexamethasone as a potential drug against SARS-CoV-2 infection. <b>2021</b> , 18, 389-398	6
141	Machine learning for initial insulin estimation in hospitalized patients. <b>2021</b> , 28, 2212-2219	3
140	Lung Injury After Neonatal Congenital Cardiac Surgery Is Mild and Modifiable by Corticosteroids. <b>2021</b> , 35, 2100-2107	
139	Liposomes for malaria management: the evolution from 1980 to 2020. <b>2021</b> , 20, 327	3
138	Hypothalamic-pituitary-adrenal axis suppression and intranasal corticosteroid use: A systematic review and meta-analysis. <b>2021</b> ,	2
137	Corticosteroids Do Not Increase the Likelihood of Primary Infection in the Setting of Broad-Spectrum Antibiotic Use. <i>Open Forum Infectious Diseases</i> , <b>2021</b> , 8, ofab419	1
136	COVID-19: potential therapeutics for pediatric patients. <b>2021</b> , 73, 1520-1538	6
135	Efficacy and Safety of Corticosteroid Use in Coronavirus Disease 2019 (COVID-19): A Systematic Review and Meta-Analysis. <b>2021</b> , 10, 2447-2463	9
134	Methylprednisolone Plasma Concentrations During Cardiac Surgery With Cardiopulmonary Bypass in Pediatric Patients. <b>2021</b> , 8, 640543	
133	An Overview of the Pathogenesis, Transmission, Diagnosis, and Management of Endemic Human Coronaviruses: A Reflection on the Past and Present Episodes and Possible Future Outbreaks. <b>2021</b> , 10,	7
132	Influence of Corticosteroid Injections on Postoperative Infections in Carpal Tunnel Release. <b>2021</b> , 46, 1088-1093	1

# (2020-2021)

131	Corticosteroid Administration and Impaired Glycemic Control in Mechanically Ventilated COVID-19 Patients. <b>2021</b> , 10892532211043313	О
130	A combination of carfilzomib, dexamethasone, and daratumumab for treatment of adult patients with relapsed/refractory multiple myeloma in two dosing regimens: once-weekly and twice-weekly. <b>2021</b> , 1-10	O
129	Peripheral nerve stimulation and immunity: the expanding opportunities for providing mechanistic insight and therapeutic intervention. <b>2021</b> ,	О
128	In vitro assessments predict that CYP3A4 contributes to a greater extent than CYP3A5 to prednisolone clearance. <b>2021</b> , 129, 427-436	1
127	Uncovering solubility behavior of Prednisolone form II in eleven pure solvents by thermodynamic analysis and molecular simulation. <b>2021</b> , 342, 117376	O
126	Drug delivery systems based on blood cells. <b>2022</b> , 167-193	
125	Perioperative glucocorticoid management based on current evidence. <b>2021</b> , 16, 8-15	2
124	Dexamethasone Promotes Growth in Macrophages by Triggering M2 Repolarization via Targeting PKM2. <b>2021</b> , 7,	2
123	Application of Drug Liposomes in the Hormone Therapy. <b>2021</b> , 475-488	
122	Post-transplant Medication Challenges. <b>2021</b> , 305-356	
122	Post-transplant Medication Challenges. 2021, 305-356  Residual hearing preservation for cochlear implantation surgery. 2021, 33, 359-364	2
		2
121	Residual hearing preservation for cochlear implantation surgery. <b>2021</b> , 33, 359-364  Practice review: Evidence-based quality use of corticosteroids in the palliative care of patients with	
121	Residual hearing preservation for cochlear implantation surgery. <b>2021</b> , 33, 359-364  Practice review: Evidence-based quality use of corticosteroids in the palliative care of patients with advanced cancer. <b>2021</b> , 35, 461-472	4
121 120 119	Residual hearing preservation for cochlear implantation surgery. <b>2021</b> , 33, 359-364  Practice review: Evidence-based quality use of corticosteroids in the palliative care of patients with advanced cancer. <b>2021</b> , 35, 461-472  Glucocorticoids are double-edged sword in the treatment of COVID-19 and cancers. <b>2021</b> , 17, 1530-1537	7
121 120 119 118	Residual hearing preservation for cochlear implantation surgery. 2021, 33, 359-364  Practice review: Evidence-based quality use of corticosteroids in the palliative care of patients with advanced cancer. 2021, 35, 461-472  Glucocorticoids are double-edged sword in the treatment of COVID-19 and cancers. 2021, 17, 1530-1537  Systemic Side Effects of Topical Corticosteroids. 2018, 241-249  Recommendations for Dosing of Repurposed COVID-19 Medications in Patients with Renal and	7
121 120 119 118	Residual hearing preservation for cochlear implantation surgery. 2021, 33, 359-364  Practice review: Evidence-based quality use of corticosteroids in the palliative care of patients with advanced cancer. 2021, 35, 461-472  Glucocorticoids are double-edged sword in the treatment of COVID-19 and cancers. 2021, 17, 1530-1537  Systemic Side Effects of Topical Corticosteroids. 2018, 241-249  Recommendations for Dosing of Repurposed COVID-19 Medications in Patients with Renal and Hepatic Impairment. 2021, 21, 9-27	4 7 2

113	Corticosteroids inhibit anti-IgE activities of specialized proresolving mediators on B cells from asthma patients. <b>2017</b> , 2, e88588	11
112	Duration of Suppression of Adrenal Steroids after Glucocorticoid Administration. <b>2010</b> , 2010, 712549	6
111	Fabrication principles and their contribution to the superior in vivo therapeutic efficacy of nano-liposomes remote loaded with glucocorticoids. <b>2011</b> , 6, e25721	49
110	Neutrophils are not less sensitive than other blood leukocytes to the genomic effects of glucocorticoids. <b>2012</b> , 7, e44606	39
109	Effects of acute cortisol administration on perceptual priming of trauma-related material. <b>2014</b> , 9, e104864	14
108	MANAGEMENT OF ENDOCRINE DISEASE: Risk of overtreatment in patients with adrenal insufficiency: current and emerging aspects. <b>2017</b> , 177, R231-R248	42
107	A review on function and side effects of systemic corticosteroids used in high-grade COVID-19 to prevent cytokine storms. <b>2021</b> , 20, 339-365	6
106	Chimeric antigen receptor T cells immunotherapy: challenges and opportunities in hematological malignancies. <b>2020</b> , 12, 1341-1357	2
105	Effect of different dosages of dexamethasone therapy on lung function and inflammation in an early phase of acute respiratory distress syndrome model. <b>2019</b> , 68, S253-S263	12
104	[Drug interactions and immunosuppression in organ transplant recipients]. <b>2011</b> , 131, 2000-3	7
103	Pre-emptive 8 mg dexamethasone and 120 mg etoricoxib for pain prevention after periodontal surgery: A randomised controlled clinical trial. <b>2015</b> , 19, 474-6	5
102	Collaboration in the presence of cerebral edema: The complications of steroids. <b>2016</b> , 7, S185-9	5
101	Comparison of Two Protocols in the Management of Glucocorticoid-induced Hyperglycemia among Hospitalized Patients. <b>2017</b> , 21, 836-844	15
100	Effects of Letermovir and/or Methylprednisolone Coadministration on Voriconazole Pharmacokinetics in Hematopoietic Stem Cell Transplantation: A Population Pharmacokinetic Study. <b>2021</b> , 21, 419-429	1
99	Immunotherapy. <b>2007</b> , 592-605	
98	Relevant CYP450-mediated Drug Interactions in the ICU. <b>2009</b> , 870-877	3
97	Antiemetic Drugs. <b>2009</b> , 785-796	1
96	Relevant CYP450-mediated Drug Interactions in the ICU. <b>2009</b> , 870-877	

95	JC, BK, and Other Polyomaviruses. <b>2010</b> , 2051-2058	2
94	Serum Fructosamine, Total Cholesterol, and High-Density Lipoprotein in Children with Asthma during Glucocorticoid Treatment. <b>2011</b> , 2011, 295124	
93	The Preterm Neonate with Cardiovascular and Adrenal Insufficiency. 2012, 293-309	
92	Immunosuppressive Therapy. 237-242	
91	Effect of prednisolone on rabbit articular chondrocytes treated with sodium nitroprusside. <b>2018</b> , 19, 43-48	
90	Neuroanesthesia and Coexisting Transplanted Organs. <b>2019</b> , 253-275	
89	Effect of Pulpotomy Procedures With Mineral Trioxide Aggregate and Dexamethasone on Post-endodontic Pain in Patients with Irreversible Pulpitis: A Randomized Clinical Trial. <b>2019</b> , 4, 69-74	1
88	Application of Drug Liposomes in the Hormone Therapy. <b>2019</b> , 1-14	
87	Special Populations. <b>2019</b> , 219-247	
86	AN UPDATE DATA ON THE TREATMENT OF CHRONIC INFLAMMATORY DEMYELINATING POLYNEUROPATHY (review of literature). <b>2019</b> , 26, 9-19	
85	Pharmacokinetics of Anti-Rheumatic Drugs in a Geriatric Patient. <b>2020</b> , 39-60	
84	Immunologic Disorders. <b>2020</b> , 1717-1763.e11	
83	Update on Paraneoplastic Cerebellar Degeneration. <b>2021</b> , 11,	O
82	Prednisolone suppresses the immunostimulatory effects of 27-hydroxycholesterol. <b>2020</b> , 19, 2335-2342	2
81	Erythrocyte as an ideal carrier for intavascular drug delivery. <b>2020</b> , 19, 234-242	
80	Pharmacological Management of Steroid-Induced Psychosis: A Review of Patient Cases. <i>Journal of Pharmacy Technology</i> , <b>2021</b> , 37, 120-126	2
79	MBicaments des maladies inflammatoires systEhiques, auto-immunes et rhumatismales. 2020, 25-78	
78	Medication Safety in Chronic Lung Disease with Cardiac Comorbidity. <i>Respiratory Medicine</i> , <b>2020</b> , 161-21 <b>2</b> .2	

77	Recent Advances in Understanding the Pathogenesis of Rheumatoid Arthritis: New Treatment Strategies. <i>Cells</i> , <b>2021</b> , 10,	7.9	6
76	Indications for use of infliximab in inflammatory bowel disease. 165-182		
75	Single-dose dexamethasone for mild-to-moderate asthma exacerbations: effective, easy, and acceptable. <i>Canadian Family Physician</i> , <b>2011</b> , 57, 1134-6	0.9	14
74	Methylprednisolone reduces the rates of postextubation stridor and reintubation associated with attenuated cytokine responses in critically ill patients. <i>Minerva Anestesiologica</i> , <b>2011</b> , 77, 503-9	1.9	19
73	Cholorambucil versus Cholorambucil Plus Prednisolone as First-Line Therapy of Chronic Lymphocytic Leukemia in West of Iran. <i>Iranian Journal of Cancer Prevention</i> , <b>2015</b> , 8, 94-9		
72	Effectiveness of the Concurrent Intravenous Injection of Dexamethasone and Metoclopramide for Pain Management in Patients with Primary Headaches Presenting to Emergency Department. <i>Advanced Journal of Emergency Medicine</i> , <b>2017</b> , 1, e6	0.7	
71	Treatment and therapeutic agents. <b>2022</b> , 121-176		
70	COVID-19 and Cardiovascular System. Part 3. COVID-19 Current Treatment Approaches: Evidence-Based Review. <i>Sklifosovsky Journal Emergency Medical Care</i> , <b>2021</b> , 10, 438-451	0.5	
69	Acute conditions in dermatology: toxic reactions and their treatment. Consilium Medicum, 2021, 23, 66	58- <b>6</b> .7 <sub>9</sub> 1	
68	Prevalence of and Associations With Avascular Necrosis After Pediatric Sepsis: A Single-Center Retrospective Study <i>Pediatric Critical Care Medicine</i> , <b>2022</b> , 23,	3	O
67	Emerging drugs for the acute treatment of relapses in adult neuromyelitis optica spectrum disorder patients <i>Expert Opinion on Emerging Drugs</i> , <b>2022</b> , 27, 91-98	3.7	1
66	A comprehensive review of adverse events to drugs used in COVID-19 patients: Recent clinical evidence <i>European Journal of Clinical Investigation</i> , <b>2022</b> , e13763	4.6	1
65	Pre-operative dosing of dexamethasone for the management of children with posterior fossa tumours: are we getting it right?. <i>British Journal of Neurosurgery</i> , <b>2022</b> , 1-4	1	
64	Approach to the patient with glucocorticoid-induced adrenal insufficiency <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2022</b> ,	5.6	1
63	Outcomes of Systemic Treatment in Children and Adults With Netherton Syndrome: A Systematic Review <i>Frontiers in Immunology</i> , <b>2022</b> , 13, 864449	8.4	2
62	Treatment regimens for neuromyelitis optica spectrum disorder attacks: a retrospective cohort study <i>Journal of Neuroinflammation</i> , <b>2022</b> , 19, 62	10.1	4
61	Dexamethasone for Pediatric Critical Asthma: A Multicenter Descriptive Study <i>Journal of Intensive Care Medicine</i> , <b>2022</b> , 8850666221082540	3.3	O
60	Low- Versus High-Dose Methylprednisolone in Adult Patients With Coronavirus Disease 2019: Less Is More <i>Open Forum Infectious Diseases</i> , <b>2022</b> , 9, ofab619	1	

59	. Gastroenterolog <b>ā</b> Y Hepatolog <b>ā</b> , <b>2021</b> ,	0.9	
58	Glucocorticoid-Induced Hypokalemic Periodic Paralysis after Short-Term Use of Tenofovir with Hypophosphatemia: A Case Report <i>Medicina (Lithuania)</i> , <b>2021</b> , 58,	3.1	2
57	Role of Dexamethasone and Methylprednisolone Corticosteroids in Coronavirus Disease 2019 Hospitalized Patients: A Review <i>Frontiers in Microbiology</i> , <b>2022</b> , 13, 813358	5.7	3
56	Rationale and design of the CORE (COrticosteroids REvised) study: protocol <i>BMJ Open</i> , <b>2022</b> , 12, e06	1678	
55	Physiologic effects of stress dose corticosteroids in in-hospital cardiac arrest (CORTICA): A randomized clinical trial. <i>Resuscitation Plus</i> , <b>2022</b> , 10, 100252	1.4	О
54	The immunomodulatory effect of minocycline on gene expression of inflammation related cytokines in lipopolysaccharide-treated human peripheral blood mononuclear cells. <i>Animal Biotechnology</i> , 1-7	1.4	O
53	Comparing Deflazacort and Prednisone in Duchenne Muscular Dystrophy. <i>Journal of Neuromuscular Diseases</i> , <b>2022</b> , 1-14	5	1
52	The Association of Early Corticosteroid Therapy With Clinical and Health-Related Quality of Life Outcomes in Children With Septic Shock. <i>Pediatric Critical Care Medicine</i> , Publish Ahead of Print,	3	O
51	Dexamethasone prescribing for cancer pain between palliative care and radiation oncology. Supportive Care in Cancer,	3.9	
50	Effects of Glucocorticoids on Postoperative Neurocognitive Disorders in Adult Patients: A Systematic Review and Meta-Analysis. <i>Frontiers in Aging Neuroscience</i> , 14,	5.3	O
49	Xiao-Chai-Hu Decoction Ameliorates Poly (I:C)-Induced Viral Pneumonia through Inhibiting Inflammatory Response and Modulating Serum Metabolism. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2022</b> , 2022, 1-15	2.3	О
48	Potential of outpatient steroid therapy in elderly patients with early COVID-19. <i>Aging Clinical and Experimental Research</i> ,	4.8	O
47	The Role of Conformational Dynamics and Allostery in the Control of Distinct Efficacies of Agonists to the Glucocorticoid Receptor. <i>Frontiers in Molecular Biosciences</i> , 9,	5.6	О
46	Localized Controlled Release of Kynurenic Acid Encapsulated in Synthetic Polymer Reduces ImplantInduced Dermal Fibrosis. <b>2022</b> , 14, 1546		1
45	Use of Glucocorticoids in Patients with Cancer: Potential Benefits, Harms, and Practical Considerations for Clinical Practice. <b>2022</b> ,		
44	Biopolymer Lipid Hybrid Microcarrier for Transmembrane Inner Ear Delivery of Dexamethasone. <b>2022</b> , 8, 483		О
43	Budesonide in the first line treatment of patients with autoimmune hepatitis. 2022, 45, 561-570		
42	Is Strongyloides stercoralis hyperinfection induced by glucocorticoids a result of both suppressed host immunity and altered parasite genetics?. <b>2022</b> , 111511		

41	Complications of Corticosteroid Therapy: A Comprehensive Literature Review. 875512252211162	О
40	Pharmacological modulation of myeloid-derived suppressor cells to dampen inflammation. 13,	O
39	Approach to the Patient: Diagnosis of Cushing Syndrome.	2
38	DNA methylation as a pharmacodynamic marker of glucocorticoid response and glioma survival. <b>2022</b> , 13,	O
37	Dexamethasone reduces vascular endothelial growth factor in comparison to placebo in post-operative chronic subdural hematoma samples: A target for future drug therapy?. 13,	1
36	Effect of steroid treatment on the diagnostic yield of baseline 18f-fluorodeoxyglucose positron emission tomography in aggressive B cell lymphoma. <b>2022</b> , 12,	O
35	Route of dexamethasone administration influences parasite burden in Strongyloides hyperinfection model.	О
34	Managing Covid-19 in patients with heart failure: current status and future prospects.	O
33	Corticosteroids in oncology: Use, overuse, indications, contraindications. An Italian Association of Medical Oncology (AIOM)/ Italian Association of Medical Diabetologists (AMD)/ Italian Society of Endocrinology (SIE)/ Italian Society of Pharmacology (SIF) multidisciplinary consensus position	2
32	paper. <b>2022</b> , 180, 103826  IPNA clinical practice recommendations for the diagnosis and management of children with steroid-sensitive nephrotic syndrome.	1
31	Sarcoidosis: Updates on therapeutic drug trials and novel treatment approaches. 9,	O
30	The effects of synthetic glucocorticoid treatment for inflammatory disease on brain structure, function, and dementia outcomes: A systematic review. <b>2023</b> , 1798, 148157	O
29	Safety and efficacy of corticosteroids in ARDS patients: a systematic review and meta-analysis of RCT data. <b>2022</b> , 23,	О
28	Glucocorticoid therapy as first-line treatment in primary hypophysitis: a systematic review and individual patient data meta-analysis. <b>2023</b> , 12,	1
27	Higher versus Lower Dose Corticosteroids for Severe to Critical COVID-19: A Systematic Review and Dose-Response Meta-analysis.	O
26	Immunomodulatory agents for COVID-19 pneumonia. 2022,	O
25	Effects of early dexamethasone treatment on several markers of inflammation and fibrosis in an animal model of lung silicosis in rats [A pilot study. <b>2022</b> , 22, 102-114	0
24	Perioperative Evaluation and Management of Patients on Glucocorticoids. 2022, 7,	1

23	Therapeutic Potential of Controlled Delivery Systems in Asthma: Preclinical Development of Flavonoid-Based Treatments. <b>2023</b> , 15, 1	1
22	Mania after long-term treatment with daily 10 mg prednisolone. <b>2022</b> , 1,	Ο
21	Innate immune function during antineoplastic treatment is associated with 12-months survival in non-small cell lung cancer. 13,	О
20	Non-carcinogenic/non-nephrotoxic aristolochic acid IVa exhibited anti-inflammatory activities in mice.	O
19	Clinical significance of tocilizumab-related neutropenia in patients with rheumatoid arthritis. <b>2022</b> , 105510	O
18	Glucocorticoid Therapy in COVID-19. <b>2023</b> , 44, 100-117	Ο
17	Red Blood Cell Distribution Width to Platelet Count Ratio Facilitates Preoperative Prediction of Recurrence in Surgically Treated Chronic Subdural Hematoma. 13,	O
16	Perioperative Intravenous Glucocorticoids in Total Joint Arthroplasty: A Systematic Review. <b>2023</b> , 31, e94-e106	O
15	Pharmacokinetic Study of Intranasal Dexamethasone and Methylprednisolone Compared with Intravenous Administration: Two Open-Label, Single-Dose, Two-Period, Two-Sequence, Cross-Over Study in Healthy Volunteers. <b>2023</b> , 15, 105	O
14	INHIBITORY EFFECTS OF GLUCOCORTICOID ON IMMUNOCYTES.	O
13	Steroid exposure and outcome in COVID-19 pneumonia. <b>2023</b> , 100128	O
12	A Survey on Prophylactic Corticosteroids Use in Stereotactic Radiosurgery Treatments From Ibero and Latin America Centers. <b>2023</b> ,	O
11	Effect of Preoperative Oral Steroids in Comparison to Anti-inflammatory on Anesthetic Success of Inferior Alveolar Nerve Block in Mandibular Molars with Symptomatic Irreversible Pulpitis ADouble-blinded Randomized Clinical Trial. <b>2023</b> , 49, 354-361	O
10	Single vs split dose of prednisolone in the treatment of relapses of childhood nephrotic syndrome.	O
9	The influence of bolus of methylprednisolone on post- orthognathic surgery symptoms: a controlled clinical trial.	O
8	Current evidence and clinical relevance of drug-microbiota interactions in inflammatory bowel disease. 14,	O
7	The complex nature of heterogeneity and its roles in breast cancer biology and therapeutic responsiveness. 14,	О
6	Identification of inadequate responders to advanced therapy among commercially-insured adult patients with Crohn disease and ulcerative colitis in the United States. <b>2023</b> , 23,	O

5	Dexamethasone versus methylprednisolone for critical asthma: A single center, open-label, parallel-group clinical trial.	O
4	Case Series of Precision Delivery of Methylprednisolone in Pediatric Inflammatory Bowel Disease: Feasibility, Clinical Outcomes, and Identification of a Vasculitic Transcriptional Program. <b>2023</b> , 12, 2386	O
3	Current perspectives on the diagnosis and management of acute transverse myelitis. 2023, 23, 389-411	O
2	Corticosteroids in Community-Acquired Bacterial Pneumonia: a Systematic Review, Pairwise and Dose-Response Meta-Analysis.	O
1	Chemotherapy, <b>2023</b> , 7-159	0