

參考文獻

1. Bohlmann, F.; Zdero, C. Neue 5-Alkylcumarine und Chromone aus *Bothriocline Laxa*. *Phytochemistry*. **1977**, *16*, 1261-1263.
2. Tyler, W. E.; Brady, L. R.; Robbers, J. E. *Pharmacognosy*; Lea and Febiger, Philadelphia; **1976**, 7th, ed.; pp 79.
3. Kuo, S. C.; Wu, J. S.; Huang, L. J.; Wu, C. H.; Huang, S. C.; Chou, T. C. Studies on Heterocyclic Compounds. . Syntheses of Novel Furo[2,3-*b*]chromones. *J. Heterocyclic Chem.* **1978**, *26*, 605-608.
4. 吳錦生：中國醫藥學院中國藥學研究所七十三年碩士論文。
5. Baumgartner, H. P.; Muggli, R.; Tschopp, T. B.; Turitto, V. T. Platelet Adhesion, Release and Aggregation in Flowing Blood: Effects of Surface Properties and Platelet Function. *Thromb. Haemost.* **1976**, *35*, 124-138.
6. Stemberman, M. B.; Baumgartner, H. R.; Spaet, T. H. The Subendothelial Microfibril and Platelet Adhesion. *Lab. Invest.* **1972**, *24*, 176-186 .
7. 張瓊云：中國醫藥學院藥物化學研究所九十年博士論文。
8. Malmsten, C.; Hamberg, M.; Svensson, J.; Samuelsson, B. Physiological Role of an Endoperoxide in Human Platelets: Hemostatic Defect Due to Cyclooxygenase Deficiency. *Pro. Natl. Acad. Sci.* **1975**, *72*, 1446-1448.
9. Collier, B. S. Antiplatelet Agents in the Prevention and Therapy of Thrombosis. *Annu. Rev. Med.* **1992**, *43*, 1171-1180.
10. McEvoy, G. K.; Welsh, O. H.; Douglas, P. M.; Schnell, N. C. *Aspirin*. in *Drug Information*. **1997**, pp 1472-1480.
11. Boobis, A. R.; L'E. Orme, M. C.; Rawlins, M. D.; Potter, W. Z. *Ticlopidine*. in *Therapeutic Drugs*. **1992**, pp 200-205.
12. Hiraku, S.; Taniguchi, K.; Wakitani, K.; Omawari, N.; Kira, H.; Miyamoto, T.; Okegawa, T.; Kawasaki, A.; Ujiie, A. Pharmacological Studies on the TXA₂ Synthetase Inhibitor (*E*)-3-[*p*-(1*H*-Imidazol-1-ylmethyl)Phenyl]-2-Propenoic Acid (OKY-046). *Japan. J. Pharmacol.* **1986**, *41*, 393-401.
13. Ishizaka, T.; Ishizaka, K.; Tomioka, H. Release of Histamine and Slow Reacting Substance of Anaphylaxis (SRS-A) by IgE-anti-IgE Reactions on Monkey Mast Cells. *J. Immunol.* **1972**, *108*, 513-520.
14. Austen, K. F. Biologic Implications of Structural and Functional Characteristics of the Chemical Mediators of Immediate Type Hypersensitivity. *Harvey Lect.* **1979**, *73*, 93-161.
15. Adams, G. K.; Lichtenstein, L. M. *In vitro* Studies of Antigen-induced Bronchospasm: Effect of Antihistamine and SRS-A Antagonist on Response to Sensitized Guinea Pig and Human Airways to Antigen. *J. Immunol.* **1979**, *122*,

555-562.

16. Schwartz, L. B.; Austen, K. F. Structural and Function of the Chemical Mediators of Mast Cells. *Prog. Allergy*. **1984**, *34*, 271-321.
17. Semb, A. G.; Vage, J.; Mjos, O. D. Oxygen Free Radical Producing Leukocytes Cause Functional Depression of Isolated Rat Hearts: Role of Leukotrienes. *J. Mol. Cell. Cardiol.* **1990**, *22*, 555-563.
18. Harman, D.; Piette, L. H. Free Radical Theory of Aging: Free Radical Reactions in Serum. *J. Gerontol.* **1966**, *21*, 560-565.
19. Parks D. A.; Granger, D. N. Ischemia-Induced Vascular Changes: Role of Xanthine Oxidase and Hydroxyl Radicals. *Am. J Physiol.* **1983**, *245*,G285-G289.
20. McCord, J. M. Oxygen-derived Free Radicals in Postischemic Tissue Injury. *N. Engl. J. Med.* **1985**, *312*, 159-163.
21. Kvietys, P. R.; Smith, S. M.; Grisham, M. B.; Manaci, E. A. 5-Aminosalicylic Acid Protects Against Ischemia/Reperfusion-induced Gastric Bleeding in the Rat. *Gastroenterology*. **1988**, *94*, 733-738.
22. McCord, J. M. Free Radicals and Inflammation: Protection of Synovial Fluid by Superoxide Dismutase. *Science*. **1974**, *185*, 529-531.
23. Allen, R. E.; Blake, D. R.; Nazhat, N. B.; Jones, P. Superoxide Radical Generation by Inflamed Human Synovium after Hypoxia. *Lancet*. **1989**, *2*, 282-283.
24. Craven, P. A.; Pfanstiel, J.; Saito, R.; DeRubertis, F. R. Action of Sulfasalazine and 5-Aminosalicylic Acid as Reactive Oxygen Scavengers in the Suppression of Bile Acid-Induced Increases in Colonic Epithelial Cell Loss and Proliferative Activity. *Gastroenterology*. **1987**, *92*, 1998-2008.
25. Grisham M. B.; Granger, D. M. Neutrophil-mediated Mucosal Injury: Role of Reactive Oxygen Metabolites. *Dig. Dis. Sci.* **1988**, *33* (3 Suppl), 6S-15S.
26. Weissmann, G.; Smolen, J. E.; Korchak, H. M. Release of Inflammatory Mediators from Stimulated Neutrophils. *N. Engl. J. Med.* **1980**, *303*, 27-34.
27. Davies, M.; Barrett, A. J.; Travis, J.; Sanders, E.; Coles, G. A. The Degradation of Human Glomerular Basement Membrane with Purified Lysosomal Proteinases: Evidence for the Pathogenetic Role of the Polymorphonuclear Leukocyte in Glomerulonephritis. *Clin. Sci. Mel. Med.* **1978**, *54*, 233-240.
28. Menninger, H.; Putzier, R.; Mohr, W.; Weissinghage, D.; Tillmann, K. Granulocyte Elastase at the Site of Cartilage Erosion by Rheumatoid Synovial Tissue. *J. Rheumatol.* **1980**, *39*, 145-156.
29. Saklatvala, J.; Barrett, A. J. Identification of Proteinases in Rheumatoid Synovium: Detection of Leukocyte Elastase, Cathepsin G and Another Serine Proteinase. *Biochem. Biophys. Acta.* **1980**, *615*, 167-177.

30. Mallat, M.; Chamak, B. Brain Macrophages : Neurotoxic or Neurotrophic Effector Cells. *J. Leukoc. Biol.* **1994**, *56*, 416-422.
31. Gehrman, J.; Matsumoto Y.; Kreutzberg, G. W. Microglia: Intrinsic Immunoeffector Cell of the Brain. *Brain Res. Rev.* **1995**, *20*, 269-287.
32. Hofman, F. M.; Hinton, D. R.; Johnson, K.; Merrill, J. E. Tumor Necrosis Factor Identified in Multiple Sclerosis Brain. *J. Exp. Med.* **1989**, *170*, 607-612.
33. Rogers, J.; Luber-Narod, J.; Styren S. D.; Civin, W. H. Expression of Immune System-Associated Antigens by Cells of the Human Central Nervous System: Relationship to the Pathology of Alzheimer's Disease. *Neurobiol. Aging.* **1988**, *9*, 339-349.
34. McGeer, P. L.; Itagaki, S.; Boyes B. E.; McGeer, E. G. Reactive Microglia are Positive for HLA-DR in the Substantia Nigra of Parkinson's and Alzheimer's Disease Brains. *Neurology.* **1988**, *38*, 1285-1291.
35. Dickson, D. W.; Mattiace, L. A.; Kure, K.; Hutchins, K.; Lyman W. D.; Brosnan, C. F. Microglia in Human Disease, with an Emphasis on Acquired Immune Deficiency Syndrome. *Lab. Invest.* **1991**, *64*, 135-156.
36. Gebicke-Haerter, P. J.; Bauer, J.; Schobert, A.; Northoff, H. Lipopolysaccharide Free Conditions in Primary Astrocyte Cultures Allow Growth and Isolation of Microglia Cells. *J Neurosci.* **1989**, *9*, 183-194.
37. Minghetti, L.; Nicolini, A.; Polazzi, E.; Criunon, C.; Maclouf, J.; Levi, G. Inducible Nitric Oxide Synthetase Expression in Activated Rat Microglial. Cultures is Down-regulated by Exogenous Prostaglandin E₂ and by Cyclooxygenase Inhibitors. *Glia.* **1997**, *19*, 152-160.
38. Chao, C. C.; Hu, S.; Molitor, T. W.; Shaskan, E. G.; Peterson, R K. Activated Microglia Mediate Neuronal Cell Death Injury via a Nitric Oxide Mechanism. *J. Immunol.* **1992**, *149*, 2736-2741.
39. Mernll, J. E.; Ignarro, L. J.; Sherman, M. P.; Melinek, J.; Lane, T. E. Microglial Cell Cytotoxicity of Oligodendrocytes is Mediated Through Nitric Oxide. *J. Immunol.* **1993**, *151*, 2132-2141.
40. Meda, L.; Cassatella, M. A.; Szendrei, G. I.; Otvos, L. Jr.; Baron, P.; Villalba, M.; Ferrari, D.; Rossi, F. Activation of Microglial Cells by β -Amyloid Protein and Interferon- γ . *Nature.* **1995**, *374*, 647-650.
41. Solbach, W.; Moll, H.; Rollinghoff, M. Lymphocytes Play the Music but the Macrophages Cells the Tune. *Immunol. Today.* **1991**, *12*, 4-6.
42. Kunkel, S. L.; Chensue, S. W.; Phan, S. H. Prostaglandins as Endogenous Mediators of Interleukin 1 Production. *J. Immunol.* **1986**, *136*, 186-192.
43. Beutler B.; Cerami, A. Tumor Necrosis Factor, Cachexia, Shock, and Inflammation: a Common Mediator. *Ann. Rev. Biochem.* **1988**, *57*, 505-518.

44. Ding, A. H.; Nathan, C. F.; Stuehr, D. J. Release of Reactive Nitrogen Intermediates and Reactive Oxygen Intermediates from Mouse Peritoneal Macrophages: Comparison of Activating Cytokines and Evidence for Independent Production. *J. Immunol.* **1988**, *141*, 2407-2412.
45. Thiermänn C.; Vane, J. R. Inhibition of Nitric Oxide Synthesis Reduces the Hypotension Induced by Bacterial Lipopolysaccharides in the Rat *in Vivo*. *Eur. J. Pharmacol.* **1990**, *182*, 591-595.
46. Williams, T. J.; Peck, M. J. Role of Prostaglandin-Mediated Vasodilation in Inflammation. *Nature.* **1977**, *270*, 530-532.
47. Tracey, K. J.; Fong, Y.; Hesse, D. G.; Manogue, K. R.; Lee, A. T.; Kuo, G. C.; Lowry, S. F.; Cerami, A. Anti-cachectin/TNF Monoclonal Antibodies Prevent Septic Shock during Lethal Bacteraemia. *Nature.* **1987**, *330*, 662-664.
48. Edwards, A. M. Sodium Cromoglycate (Intal) as an Anti-inflammatory Agent for the Treatment of Chronic Asthma. *Clin. Exp. Allergy.* **1994**, *24*, 612-623.
49. Hellewell, P. G.; Jose, P. J.; Williams, T. J. Inflammatory Mechanisms in the Passive Cutaneous Anaphylactic Reaction in the Rabbit: Evidence that Novel Mediators are Involved. *Br. J. pharmacol.* **1992**, *107*, 1163-1172.
50. Nishiyama, K.; Yao, K.; Iguchi, Y.; Yamamoto, K.; Suzuki, T.; Sato, K.; Okamoto, M.; Majima, M. Change in Tissue Kallikrein Level in Nasal Wash after the Administration of Oxatomide in Patients with Nasal Allergy. *American Journal of Rhinology.* **2001**, *15*, 105-108.
51. Iuvone, T.; Den Bossche, R. V.; D'Acquisto, F.; Carnuccio, R.; Herman, A. G. Evidence that Mast Cell Degranulation, Histamine and Tumour Necrosis Factor Alpha Release Occur in LPS-induced Plasma Leakage in Rat Skin. *Br. J. Pharmacol.* **1999**, *128*, 700-704.
52. Chikaraishi, A.; Hirahashi, J.; Takase, O.; Marumo, T.; Hishikawa, K.; Hayashi, M.; Saruta, T. Tranilast Inhibits Interleukin-1beta-induced Monocyte Chemoattractant Protein-1 Expression in Rat Mesangial Cells. *Eur. J. Pharmacol.* **2001**, *427*, 151-158.
53. Kiriya, M.; Izumi, R.; Miyazaki, I. Protective Effect of AA-861 (5-Lipoxygenase Inhibitor) on Experimental Acute Necrotizing Pancreatitis in Rats. *Int. J. Pancreatol.* **1993**, *13*, 201-208.
54. 連金城：中國醫藥學院藥物化學研究所八十四年博士論文。
55. 王賢文：中國醫藥學院藥物化學研究所八十五年碩士論文。
56. Stein, B.; Fuser, V.; Israel, D.H.; Cohen, M.; Badimon, J.J.; Chesebro, J.H. Platelet Inhibitor Agents in Cardiovascular Disease: An Update. *J. Am. Coll. Cardiol.* **1989**, *14*, 813-836.
57. Webster, M. W.; Chesebro, J.H.; Fuster, V. Platelet Inhibitor Therapy: Agents

- and Clinical Implications. *Hematol Oncol Clin North Am.* **1990**, *4*, 265-289.
58. Lavie, C. J.; Genton, E. Hemostasis, Thrombosis, and Antiplatelet Therapy: Implications for Prevention of Cardiovascular Diseases. *Cardiovasc Rev Rep.* **1991**, *12*, 24-47.
59. Lekstrom, J. A.; Bell, W. R. Aspirin in the Prevention of Thrombosis. *Medicine.* **1991**, *70*, 161-178.
60. Flores-Runk, P.; Raasch, R. H. Ticlopidine and Antiplatelet Therapy. *Ann Pharmacother.* **1993**, *27*, 1090-1098.
61. Korbut, R.; Ocetkiewicz, A.; Dabros, W.; Gryglewski, R.J. A Biological Method for Studying the Interaction between Platelets and Vascular Endothelium. *Thromb Res.* **1990**, *57*, 361-370.
62. Mehta, J. L.; Nichols, W. W. The Potential Role of Thromboxane Inhibitors in Preventing Myocardial Ischaemic Injury. *Drugs.* **1990**, *40*, 657-665.
63. Oishi, M.; Mochizuki, Y.; Hara, M.; Yoshihashi, H.; Takasu, T. Effects of Sodium Ozagrel on Hemostatic Markers and Cerebral Blood Flow in Lacunar Infarction. *Clin Neuropharmacol.* **1996**, *19*, 526-531.
64. de Chaffoy de Courcelles, D.; De Clerck, F. Effect of Thromboxane A₂ Synthetase Inhibition, Singly and Combined with Thromboxane A₂/ Prostaglandin Endoperoxide Receptor Antagonism, on Inositol Phospholipid Turnover and 5-HT Release by Washed Human Platelets. *Eur. J. Pharmacol.* **1990**, *188*, 161-169.
65. Yamamoto, T.; Matsuura, K.; Shintani, S.; Hara, A.; Miyabe, Y.; Sugiyama, T.; Katagiri, Y. Dual Effects of Anti-inflammatory 2-Arylpropionic Acid Derivatives on a Major Isoform of Human Liver 3 α -Hydroxysteroid Dehydrogenase. *Biol. Pharm. Bull.* **1998**, *21*, 1148-1153.
66. Kalajdzic, T.; Faour, W. H.; He, Q. W.; Fahmi, H.; Martel-Pelletier, J.; Pelletier, J. P.; Di Battista, J. A. Nimesulide, a Preferential Cyclooxygenase 2 Inhibitor, Suppresses Peroxisome Proliferator-Activated Receptor Induction of Cyclooxygenase 2 Gene Expression in Human Synovial Fibroblasts: Evidence for Receptor Antagonism. *Arthritis Rheum.* **2002**, *46*, 494-506.
67. Kankaanranta, H.; Moilanen, E.; Lindberg, K.; Vapaatalo, H. Pharmacological Control of Human Polymorphonuclear Leukocyte Degranulation by Fenamates and Inhibitors of Receptor-mediated Calcium Entry and Protein Kinase C. *Biochem. Pharmacol.* **1995**, *50*, 197-203.
68. Vietri, M.; Pietrabissa, A.; Mosca, F.; Rane, A.; Pacific, G. M. Human Adult and Foetal Liver Sulphotransferases: Inhibition by Mefenamic Acid and Salicylic Acid. *Xenobiotica.* **2001**, *31*, 153-161.
69. Fowkes, R. C.; Chandras, C.; Chin, E. C.; Okolo, S.; Abayasekara, D. R.;

- Michael, A. E. Relationship between the Production of Prostaglandins and Progesterone by Luteinizing Human Granulosa Cells. *J. Endocrinol.* **2001**, *171*, 455-462.
70. El Kihel, L.; Bourass, J.; Richomme, P.; Petit, J. Y.; Letourneux, Y. Synthesis and Evaluation of the Anti-inflammatory Effects of Niflumic Acid Lipophilic Prodrugs in Brain Edema. *Arzneim.-Forsch.* **1996**, *46*, 1040-1044.
71. Terasawa, M.; Tomomatsu, N.; Maruyama, Y. Effects of Traxanox Sodium on Experimental Nasal Allergy. *Nippon Yakurigaku Zasshi-Folia Pharmacologica Japonica.* **1988**, *92*, 11-16.
72. Shishibori, T.; Oyama, Y.; Matsushita, O.; Yamashita, K.; Furuichi, H.; Okabe, A.; Maeta, H.; Hata, Y.; Kobayashi, R. Three Distinct Anti-allergic Drugs, Amlexanox, Cromolyn and Tranilast, Bind to S100A12 and S100A13 of the S100 Protein Family. *Biochem. J.* **1999**, *338*, 583-589.
73. Gonzalez Alvarez, R.; Kazimierczak, W. Antiallergic Action of Disodium Cromoglycate and Xanthone RS-7540. *Archivum Immunologiae et Therapiae Experimentalis.* **1982**, *30*, 333-339.
74. Reinsprecht, M.; Pecht, I.; Schindler, H.; Romanin, C. Potent Block of Cl⁻ Channels by Anti-allergic Drugs. *Biochem. Biophys. Res. Commun.* **1992**, *188*, 957-963.
75. Maruyama, Y.; Terasawa, M.; Goto, K.; Oe, T. Anti-allergic Activity of 7-Acetyl-5-oxo-5H-[1]benzopyrano[2,3-*b*]pyridine (Y-9000). *Nippon Yakurigaku Zasshi-Folia Pharmacologica Japonica.* **1978**, *74*, 179-191.
76. Sato, T.; Otera, J.; Nozaki, H. CsF-Promoted Esterification of Carboxylic Acids: A Practical Alternative to the Diazomethane Method and Direct Conversion of Organotin Carboxylates. *J. Org. Chem.* **1992**, *57*, 2166-2169.
77. Mndzhoian, A. L.; Agbalian, S. G. *5-Nitrofurfuryl Alcohol*. in *Syntheses of Heterocyclic Compounds*; Mndzhoian, A. L., Ed.; **1959**, Vol. 3; pp 47-49.
78. Tanaka, A.; Usui, T.; Shimadzu, M. Studies on Furan Derivatives. XII. Nucleophilic Substitution of Methyl 5-Nitro-2-furancarboxylate. Preparation of Methyl 5-Phenoxy-2-furancarboxylates. *J. Heterocyclic Chem.* **1981**, *18*, 1241-1244.
79. Mndzhoian, A. L.; Mndzhoian, O. L.; Babian, N. A. *3,4-Furandicarboxylic Acid*. in *Syntheses of Heterocyclic Compounds*; Mndzhoian, A. L., Ed.; **1959**, Vol.4; pp 138-141.
80. Mukaiyama, T.; Hata, T. The Dehydration Reactions by Means of Esters of Phosphoric Acid. *Bull. Chem. Soc. Japan.* **1961**, *34*, 99-101.
81. Imamoto, T.; Koderu, M.; Yokoyama, M. A Convenient Method for the Preparation of Thiol Esters. *Synthesis.* **1982**, 134-136.

82. Tanaka, A.; Usui, T.; Shimadzu, M. Studies on Furan Derivatives. IX. Nucleophilic Substitution of 5-Nitro-2-furancarbaldehyde: Preparation of 5-Phenoxy-2-furancarbaldehydes. *Chem. Pharm. Bull.* **1980**, *28*, 2846-2849.
83. Afrikian, V. G.; Badalian, V. E. *2-Furanacrylic Acid*. in *Syntheses of Heterocyclic Compounds*; Mndzhoian, A. L., Ed.; **1959**, Vol. 2; pp 48-50.
84. Silverman, R. B. *Drug Discovery, Design, and Development*. in *The Organic Chemistry of Drug Design and Drug Action*; **1992**, pp 26-37.
85. Koibuchi, Y.; Ichikawa, A.; Nakagawa, M.; Tomita, K. Histamine Release Induced from Mast Cells by Active Components of Compound 48/80. *Eur. J. Pharmacol.* **1985**, *115*, 163-170.
86. Albragan, J. Z.; Dabancens, A.; Guerrero, A.; Trujillo, V. Quinacrine Revised. *Human Reproduction Update.* **1995**, *1*, 53-72.
87. Freer, R. J.; Day, A. R.; Muthukumaraswamy, N.; Pinon, D.; Wu, A.; Showell, H. J.; Becker, E. L. Formyl Peptide Chemoattractants: A Model of the Receptor on Rabbit Neutrophils. *Biochemistry.* **1982**, *21*, 257-263.
88. Chandler, D.; Meusel, G.; Schumaker, E.; Stapleton, C. FMLP-induced Enzyme Release from Neutrophils: A Role for Intracellular Calcium. *Am. J. Physiol.* **1983**, *245*, C196-C202.
89. O'Flaherty, J. T.; Cousart, S.; Lineberger, A.S.; Bond, E.; Bass, D. A.; Dphil; DeChatelet, L. R.; Leake, E. S.; McCall, C. E. Phorbol Myristate Acetate: *In Vivo* Effects upon Neutrophils, Platelets, and Lung. *Am. J. Pathol.* **1980**, *101*, 79-92.
90. Gorudko, I. V.; Timoshenko, A. V. Effect of Signaling Inhibitors on the Release of Lysozyme from Human Neutrophils Activated by *Sambucus nigra* Agglutinin. *Biochemistry.* **2000**, *65*, 940-1107.
91. Lee, B. S.; Kim, Y. M.; Kang, H. S.; Kim, H. M.; Pyun, K. H.; Choi, I. Octamer Binding Protein-1 Is Involved in Inhibition of Inducible Nitric Oxide Synthetase Expression by Exogenous Nitric Oxide in Murine Liver Cells. *J. Biochem.* **2001**, *129*, 77-86.
92. Sasaki, T.; Hamada, J.; Shibata, M.; Araki, N.; Fukuuchi, Y. Inhibition of Nitric Oxide Production During Global Ischemia Ameliorates Ischemic Damage of Pyramidal Neurons in the Hippocampus. *Keio. J. Med.* **2001**, *50*, 182-187.
93. Thomsen, L. L.; Scott, J. M. J.; Topley, P.; Knowles, R. G.; Keerie, A. J.; Frend, A. J. Selective Inhibition of Inducible Nitric Oxide Synthetase Inhibits Tumor Growth *in Vivo*: Studies with 1400W, A Novel Inhibitor. *Cancer Res.* **1997**, *57*, 3300-3304.
94. Dutta, P.; Ryan, D. E.; Tabrizchi, R. The Influence of Phosphodiesterase Inhibitor, Rolipram, on Hemodynamics in Lipopolysaccharide-Treated Rats. *Jpn.*

- J. Pharmacol.* **2001**, *85*, 241-249.
95. Ardlie, N. G.; Perry, D. W.; Packham, M. A.; Mustard, J. F. Influence of Apyrase on the Stability of Suspensions of Washed Rabbit Platelets. *Proc. Soc. Exp. Biol. Med.* **1971**, *136*, 1021-1023.
 96. Klinlough-Rathbone, R. L.; Mustard, J. F.; Packham, M. A.; Perry, D. W.; Reimer, H. J.; Cazenare, J. P. Properties of Washed Human Platelets. *Thrombos. Haemostas.* **1977**, *37*, 291-308.
 97. O'Brien, J. R. Platelet Aggregation . Some Results from A New Method of Study. *J. Clin. Pathol.* **1962**, *15*, 452-455.
 98. Born, G. V. R.; Cross, M. J. The Aggregation of Blood Platelet. *J. Physiol.* **1963**, *168*, 178-195.
 99. Wang, J. P.; Hsu, M. F.; Ouyang, C.; Teng, C. M. Edematous Response Caused by [Thi^{5,8}, D-Phe⁷]bradykinin, a α_2 Receptor Antagonist, is Due to Mast Cell Degranulation. *Eur. J. Pharmacol.* **1989**, *161*, 143-150.
 100. Håkanson, R.; Rönnberg, A. L. Improved Fluorometric Assay of Histamine. *Anal. Biochem.* **1974**, *60*, 560-567.
 101. Absolom, D. R. Basic Methods for the Study of Phagocytosis. *Methods Enzymol.* **1986**, *132*, 95-179.
 102. Boyum, A. Isolation of Mononuclear Cells and Granulocytes from Blood. *Scand. J. Clin. Invest.* **1968**, *97 Suppl.*, 77-89.
 103. Barret, J. P. In *Lysosomes, A Laboratory Handbook*; Dingle, J. T., Ed.; Elsevier/North-Holland: Amsterdam, **1972**; pp 118-120.
 104. Cohen, H. J.; Chovaniec, M. E. Superoxide Production by Digitonin-stimulated Guinea Pig Glycolytic and Mitochondria Inhibitors on the Activation of the Superoxide Generating System. *J. Clin. Invest.* **1978**, *61*, 1088-1096.
 105. Markert, M.; Andrews, P. C.; Babior, B. M. Measurement of O₂⁻ Production by Human Neutrophils. The Preparation and Assay of NADPH Oxidase-containing Particles from Human Neutrophils. *Methods Enzymol.* **1984**, *105*, 358-365.
 106. Corradin, S. B.; Manuel, J.; Donini, S. D.; Quattrocchi, E.; Ricciardi-Castagnoli, P. Inducible Nitric Oxide Synthetase Activity of Cloned Murine Microglial Cells. *Glia.* **1993**, *7*, 255-262.