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شبكة المعلومات الحامعية

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شبكة العلومات الحامعية



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم





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قسو

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شبكة المعلومات الحامعية



بالرسالة صفحات لم ترد بالأصل



PHARMACOTOXICOLOGICAL STUDY OF SOME DRUG INTERACTIONS WITH SELENIUM AND/OR TELLURIUM

THESIS

SUBMITTED FOR THE DEGREE OF DOCTORATE OF PHILOSOPHY IN PHARMACEUTICAL SCIENCES (PHARMACOLOGY)

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Mohammed Raafat

LIST OF ABBREVIATIONS

- ACE: angiotensin converting enzyme.

- AD : Alzheimer's disease.

AI : angiotensin I.AII : angiotensin II.

- ATP: adenosine triphosphate.

- BK: bradykinin.

- **BP**: blood pressure.

- DOCA: deoxycorticosterone acetate.

- EDCFs: endothelium-derived contracting factors.

- EDRFs: endothelium-derived relaxing factors.

- FFAs: free fatty acids.

- GSH: reduced glutathione.

- GSSG: oxidized glutathione.

- KHB: Krebs Henseleit buffer.

- K-K-PG system: kallikrein kinin prostaglandin system.

- 1K-1C RHR: one kidney-one clip renal hypertensive rats.

- 2K-1C RHR: two kidney-one clip renal hypertensive rats.

- LDH: lactate dehydrogenase.

- LDL: low density lipoproteins.

- MDA: malondialdehyde.

- NAC: N-acetylcysteine.

- NO: nitric oxide.

- PAF: platelet activating factor.

- PGs: prostaglandins.

- PRA: plasma renin activity.

- PUFAs: polyunsaturated fatty acids.

- RAAS: renin angiotensin aldosterone system.

- RAS: renin angiotensin system.

- ROS: reactive oxygen species.

- Se-GSHPx: selenium-dependent glutathione peroxidase.

- SHR: spontaneously hypertensive rats.

- SOD: superoxide dismutase.

- TXA_2 : thromboxane A_2 .

- VLDL: very low density lipoproteins.

- VSMCs: vascular smooth muscle cells.

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