

TO HIS ROYAL HIGHNESS
PRINCE AUGUSTUS FREDERICK,
DUKE OF SUSSEX, K. G.

PRESIDENT OF THE ROYAL SOCIETY,

&c. &c. &c. &c.

THIS TREATISE

IS, WITH PERMISSION, HUMBL Y DEDICATED,
AS A TRIBUTE OF PROFOUND RESPECT AND GRATITUDE
FOR THE BENEFITS RESULTING TO
SCIENCE

AND ITS CULTIVATORS,
FROM HIS ILLUSTRIOUS PATRONAGE,

BY HIS DEVOTED HUMBLE SERVANT,

P. M. ROGET.