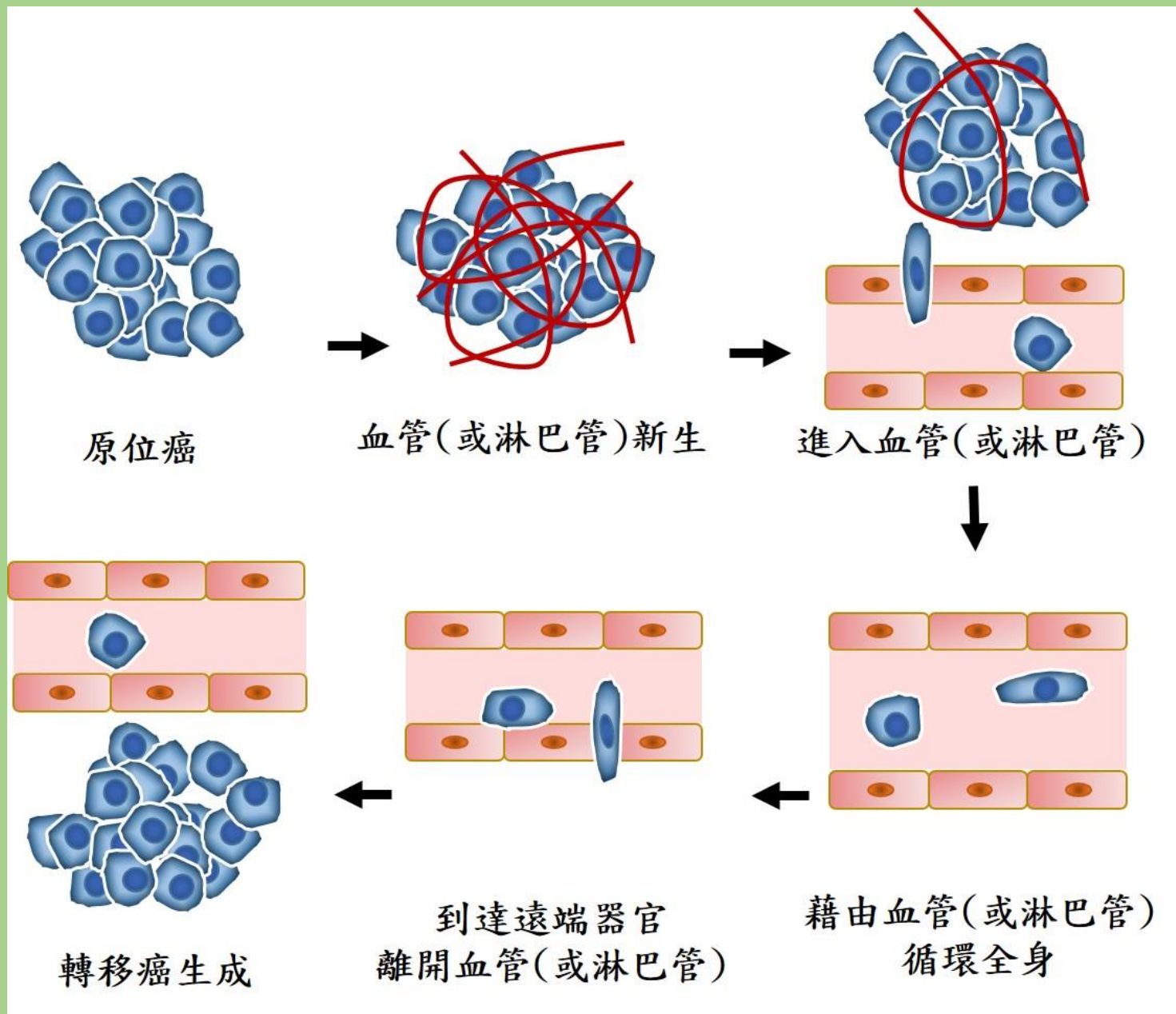
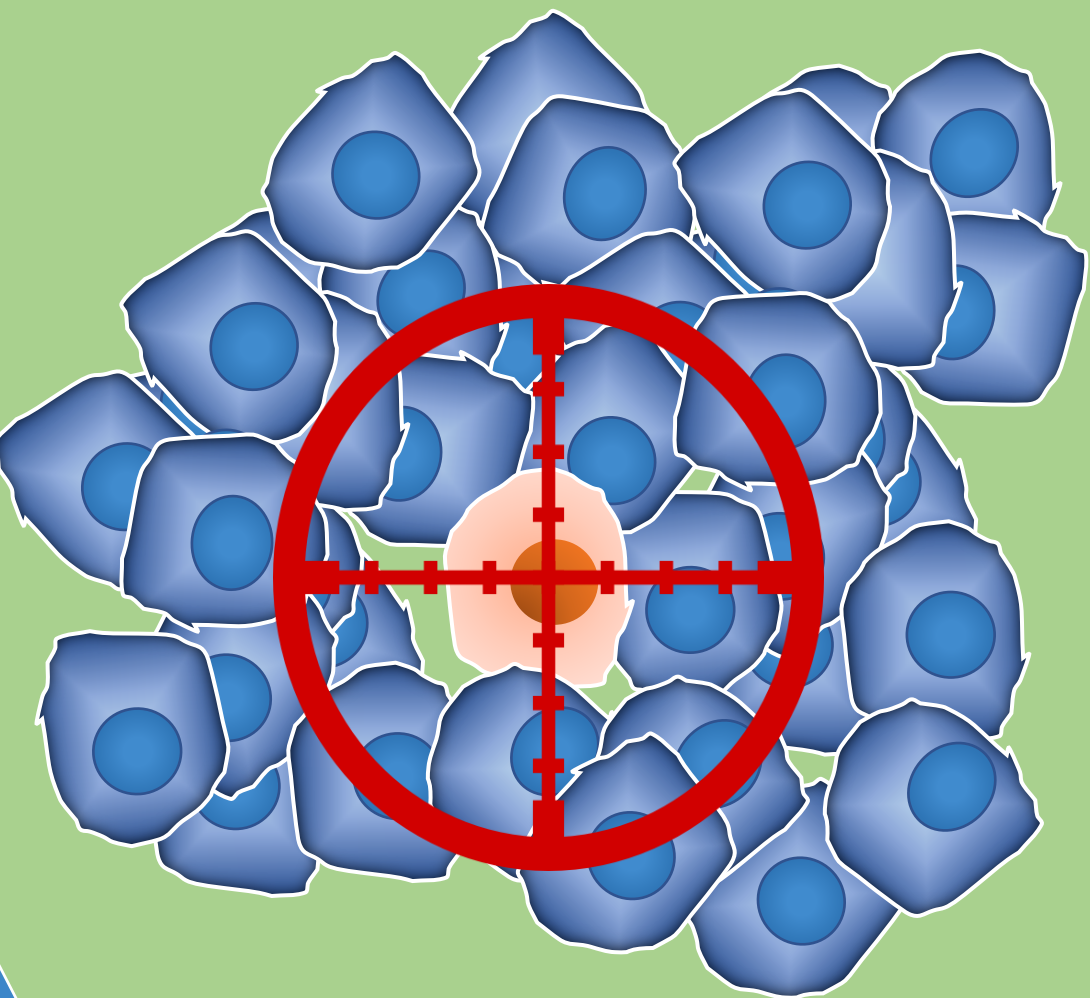


What we are interested in

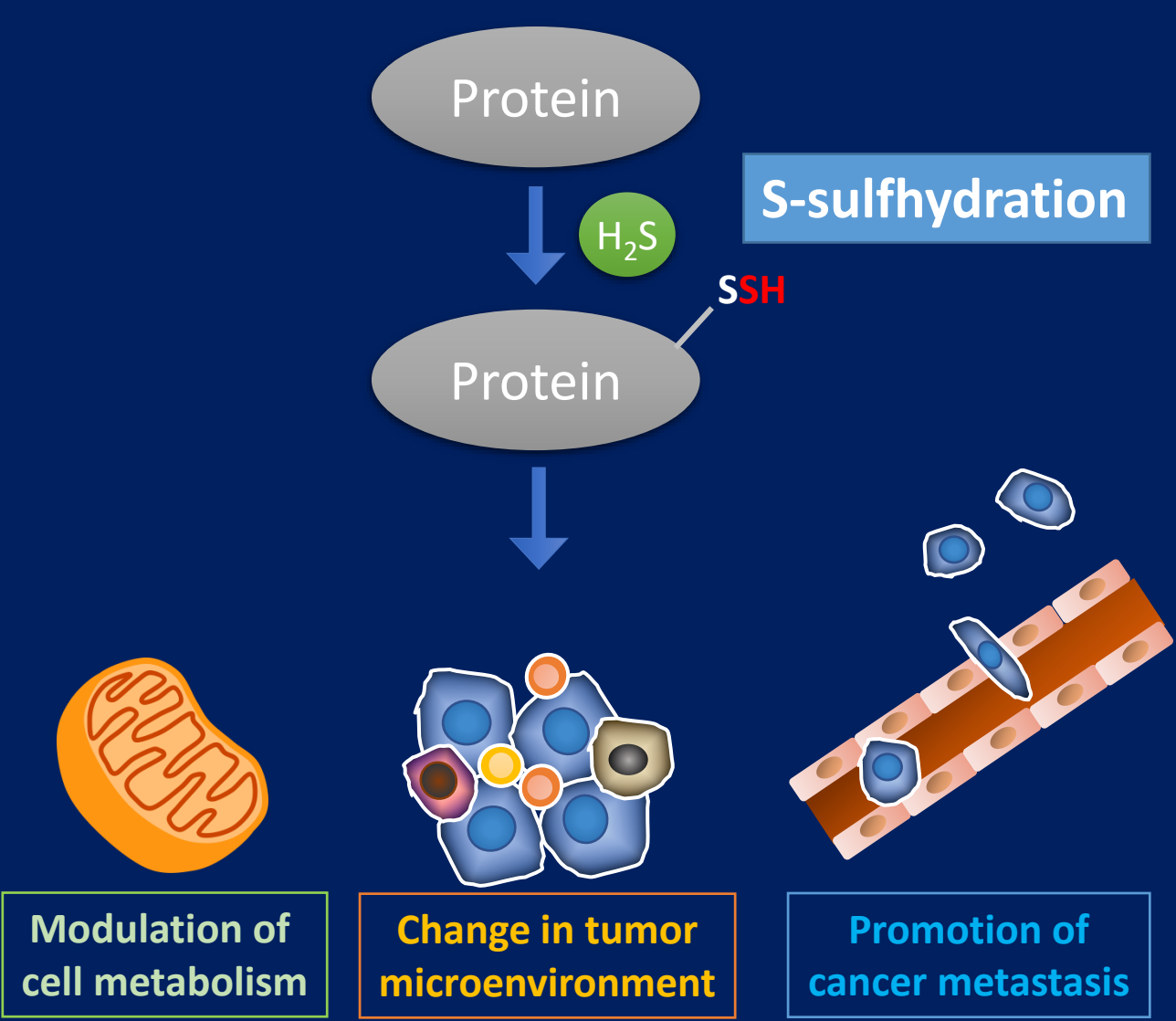


我們實驗室主要研究癌症轉移的機制。我們利用細胞培養及小鼠腫瘤模型瞭解腫瘤細胞如何生長並轉移到遠端器官，同時藉由了解其機轉找出抑制癌症生長與癌症轉移的治療模式。



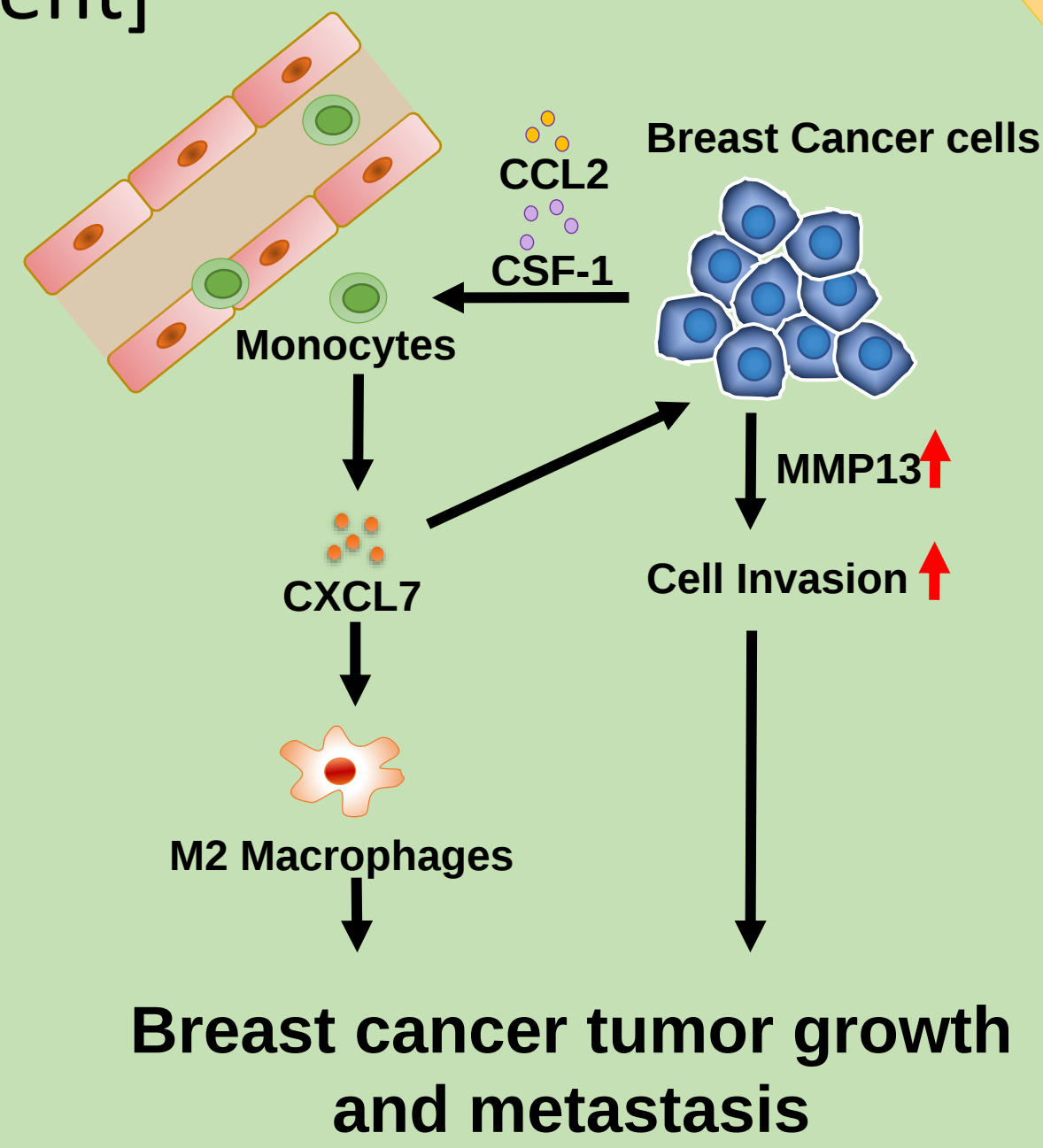
Current Project -1

Cancer metabolic modulation through hydrogen sulfide (H₂S) to promote cancer progression and metastasis [Hydrogen Sulfide (H₂S)/PTM/CTH/ Metabolism/ Glucose metabolism] (Cancer Res. 2012; EMBO Reports 2019)



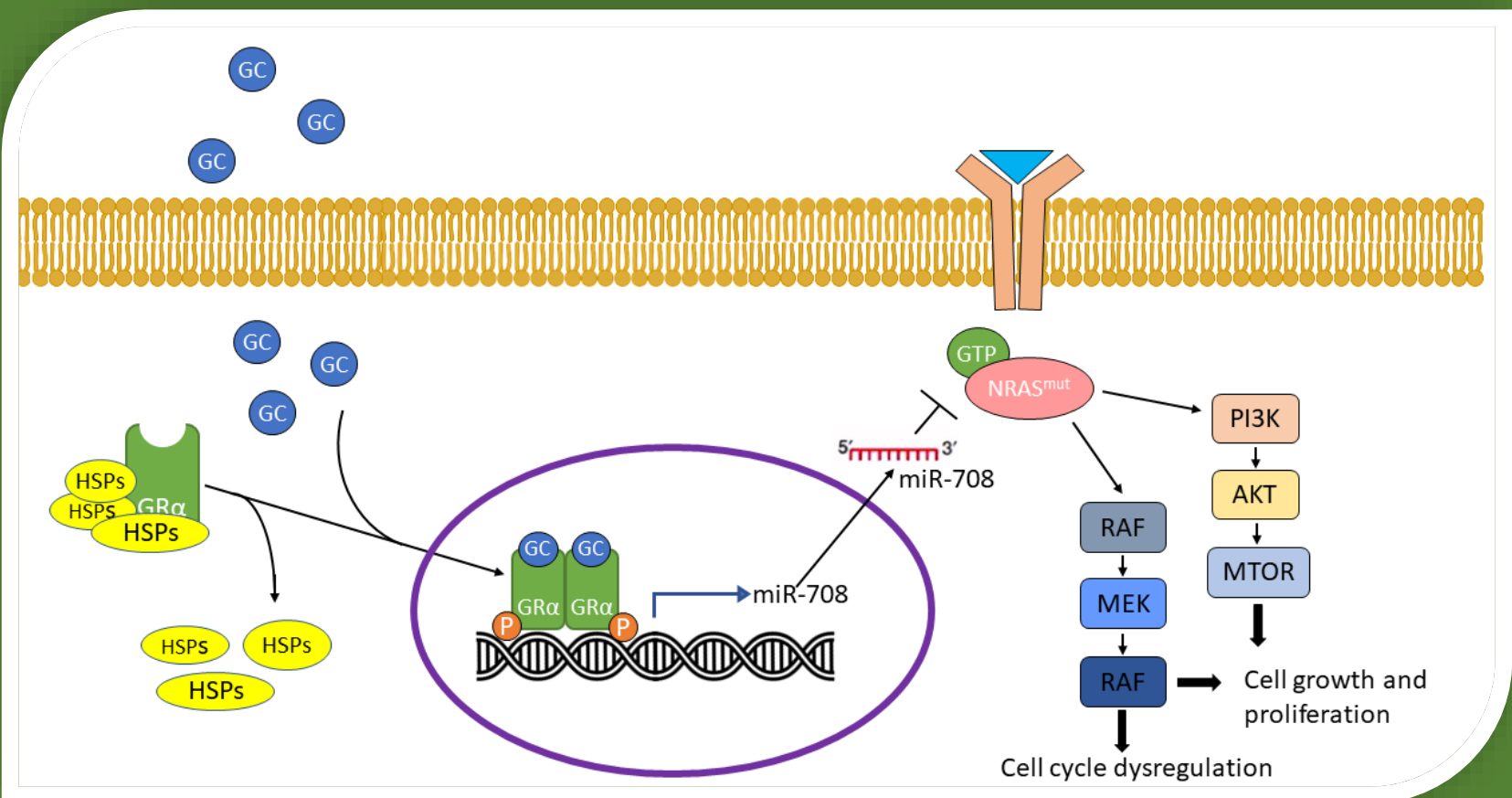
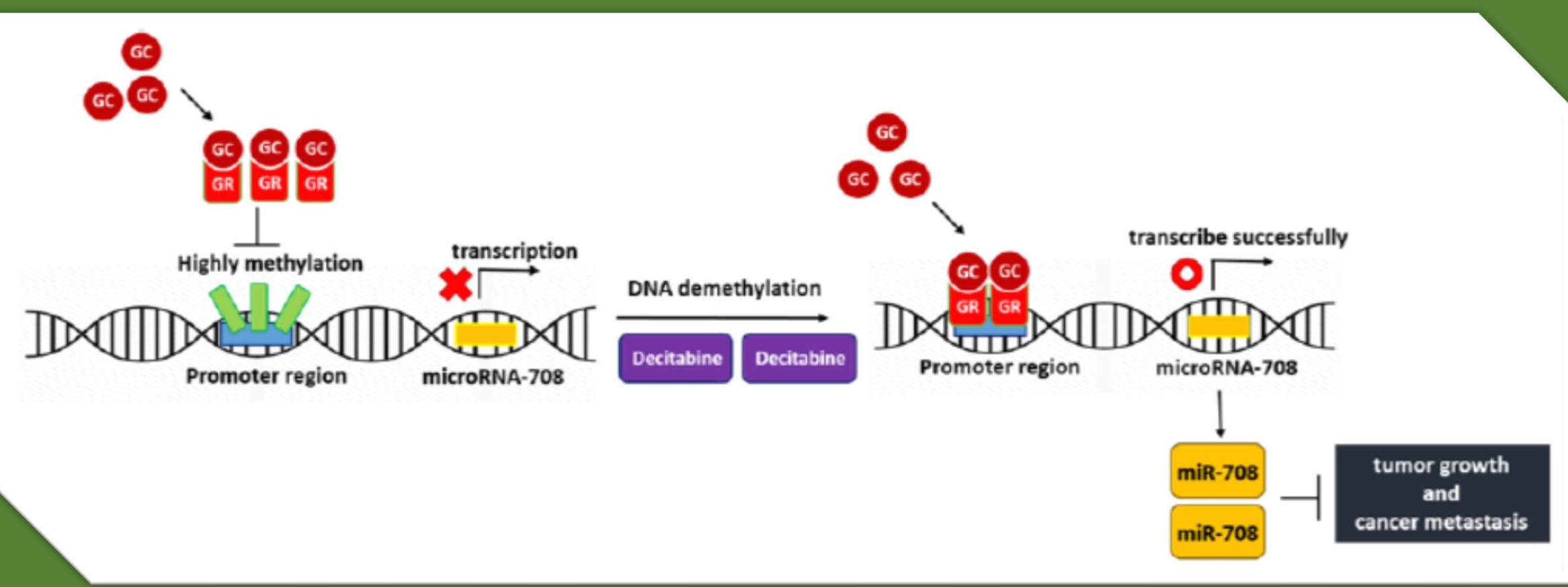
Current Project -2

The interplay between macrophage and tumor cells [CXCL7/ Macrophage polarization/Tumor microenvironment]

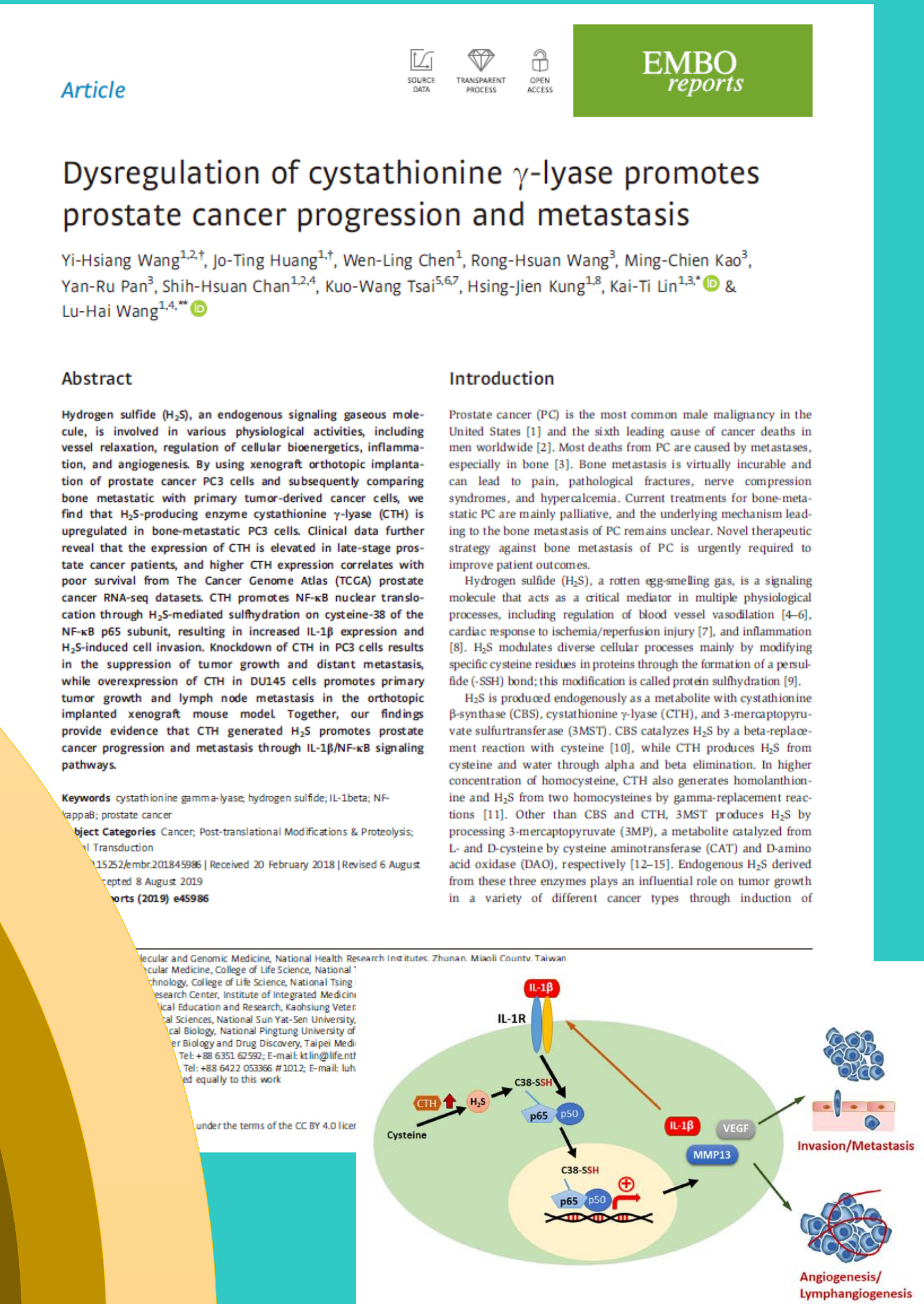
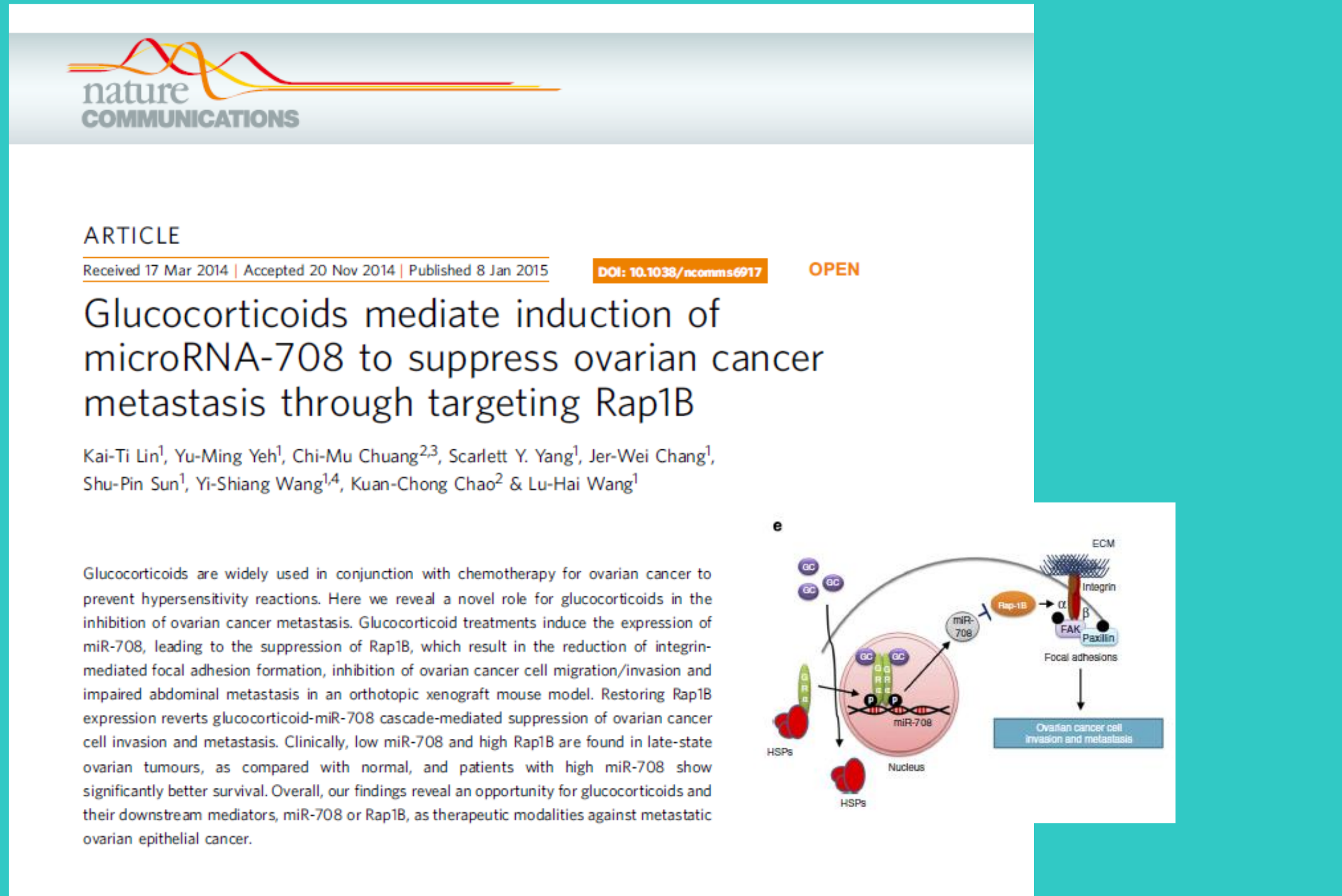


Current Project -3

Targeted therapy for cancer metastasis [MicroRNAs/ NRAS/ DNA methylation/ Glucocorticoids/Precision Medicine] (Nat. Comm. 2015 [第十四屆有庠科技論文獎]; Steroids 2016; PLOS ONE 2017; PLOS ONE under review)



What we found



About Us



Welcome to join us!!

