

Table 1. Advantages and disadvantages of anti-cancer therapies targeting macrophage behaviors.

Approach	Advantages	Disadvantages
Anti-angiogenic therapy	Inhibit tumor growth and prevent metastasis [137, 138], improves efficacy of chemotherapeutics[33]	Must be used in combination with chemotherapeutics[34]; systemic effects[34, 139]
Recruitment inhibition	Prevent macrophages from entering tumor, becoming TAMs[140, 141]	Systemic effects[140]
Macrophage reprogramming	Macrophages secrete tumoricidal molecules [52, 142]	Local delivery necessary to avoid altering systemic Th1/Th2 paradigm[143]